MINI HiFi COMPONENT SYSTEM

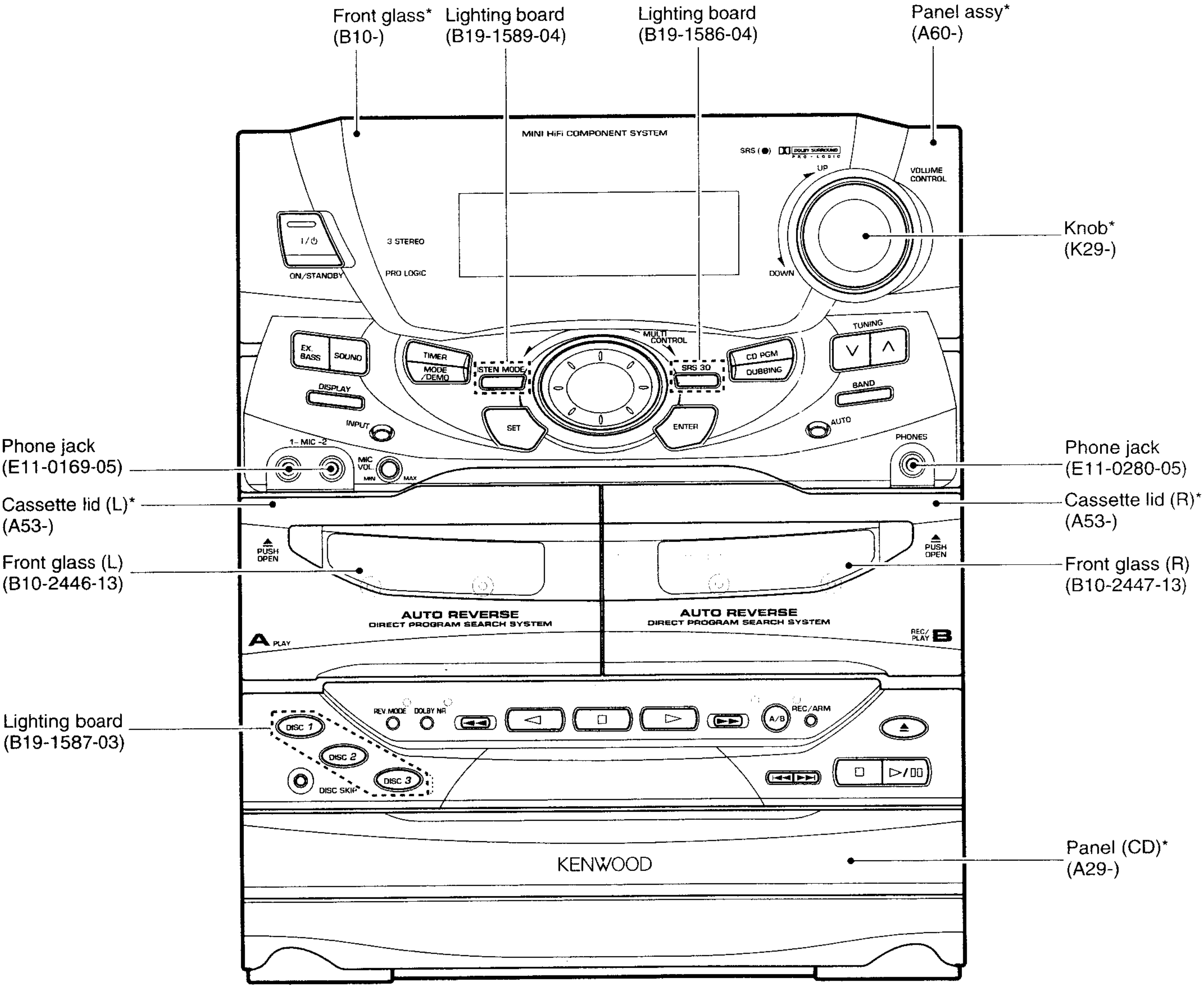
RXD-951/951E/951W/A900/A700/A700E/A700W/V616/V818/V919

SERVICE MANUAL

(XD-951~V919)**

KENWOOD

© 1998-6/B51-5444-00 (K/K) 3264


Front glass*
(B10-)
Lighting board
(B19-1589-04)
Lighting board
(B19-1586-04)
Panel assy*
(A60-)
MINI HiFi COMPONENT SYSTEM
SRS
VOLUME CONTROL
UP
DOWN
Knob*
(K29-)
I/⏻
ON/STANDBY
3 STEREO
PRO LOGIC
EX. BASS
SOUND
TIMER
MODE /DEMO
STEN MODE
MULTI CONTROL
SRS 3D
CD PGM
DUBBING
TUNING
DISPLAY
BAND
INPUT
SET
ENTER
AUTO
PHONES
Phone jack
(E11-0169-05)
1 - MIC - 2
MIC VOL
MIN
MAX
Phone jack
(E11-0280-05)
Cassette lid (L)*
(A53-)
Cassette lid (R)*
(A53-)
PUSH OPEN
Front glass (L)
(B10-2446-13)
Front glass (R)
(B10-2447-13)
AUTO REVERSE
DIRECT PROGRAM SEARCH SYSTEM
A PLAY
REC/PLAY B
Lighting board
(B19-1587-03)
REV MODE
DOLBY NR
A/B
REC/ARM
DISC 1
DISC 2
DISC 3
DISC SKIP
KENWOOD
Panel (CD)*
(A29-)

**Refer to page 2 if you want to know system configuration.

*** Refer to parts list on page 62.**

In compliance with Federal Regulations, following are reproductions of labels on, or inside the product relating to laser product safety.

Refer to RXD-500/700 (B51-5300-00), If you require TUNER preset frequency in detail.
Refer to RXD-501/etc(B51-5420-00), if you require CIRCUIT DESCRIPTION in detail.

KENWOOD-Crop. certifies this equipment conforms to DHHS Regulations No. 21 DFR 1040. 10, Chapter 1, Subchapter J.

DANGER : Laser radiation when open and interlock defeated. AVOID DIRECT EXPOSURE TO BEAM

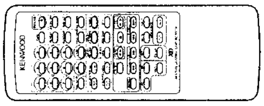
CONTENTS / ACCESSORIES

Contents

CONTENTS / ACCESSORIES 2
EXTERNAL VIEW 3
DISASSEMBLY FOR REPAIR 4
BLOCK DIAGRAM 5
CIRCUIT DESCRIPTION 6
ADJUSTMENT 11
WIRING DIAGRAM 15
PC BOARD 18
SCHEMATIC DIAGRAM 27
EXPLODED VIEW 60
PARTS LIST 62
SPECIFICATIONS 88

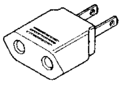
Accessories

Remote control unit (1)
(A70-1221-05) : RC-951R



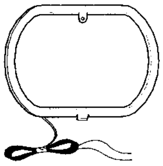
Battery cover (A09-1117-08)

AC plug adaptor (1)
(E03-0115-05)

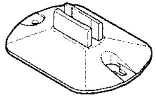


Use to adapt the plug on the power cord to the shape of the wall outlet. (Accessory only for regions where use is necessary.)

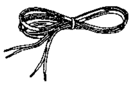
AM loop antenna (1) (T90-0833-05)



Loop antenna stand (1)
(J19-3645-05)



Speaker cords (4)
XD-951/XD-A900
Speaker cords (2)
XD-A700



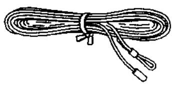
(Provided in the speaker package)

Surround speaker system
- Surround speaker (2)
  - Speaker cord (2)
  - Speaker stabilizer (8)
  - Wall mount hardware (2)
  - Screw (4)
- Center speaker (1)
  - Speaker cord (1)
  - Speaker stabilizer (4)*

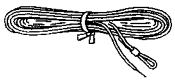
*Except for CRS-N551

FM indoor antenna (1)

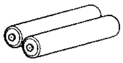
Europe and U.K.
(T90-0836-05)



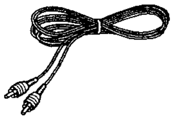
Other countries
(T90-0801-05)



Batteries (R6/AA) (2)



Video cord (1)
(E30-1427-05)



Speaker cushions (8)
(G11-2345-04)

Model name vs remote controller

Remote controller		Model name	Destination	Battery cover
Parts number	Model name			
A70-1218-05	RC-V919	RXD-V919	M2I2V2	A09-1117-08
A70-1219-05	RC-V818	RXD-V818	M3I3V3	
		RXD-V616	M4I4V4	
A70-1220-05	RC-951	RXD-A900	K1P1	
		RXD-A700	K2P2X2	
		RXD-951	M1I1XIYIM5	
A70-1221-05	RC-951R	RXD-951	E1	
		RXD-951E	E2	
		RXD-A700E	E3	
		RXD-951W	Q1	
		RXD-A700W	Q2	

System configration

SYSTEM	MAIN UNIT	DESTINATION	SPEAKER	SPEAKER	SP CORD PARTS.NO.
XD-A900	RXD-A900	K1P1	LS-N851	CRS-N851	E30-5471-05
XD-951	RXD-951	X1Y1M1E1M5	LS-N851	CRS-N851	E30-5471-05
XD-951E	RXD-951E	E2	LS-N851	CRS-N851	E30-5471-05
XD-951W	RXD-951W	Q1	LS-N851	CRS-N851	E30-5471-05
XD-A700	RXD-A700	K2P2	LS-N451	CRS-N551	E30-5120-08
XD-A700	RXD-A700	X2	LS-N551	CRS-N851	E30-5474-08
XD-A700E	RXD-A700E	E3	LS-N551	CRS-N851	E30-5474-08
XD-A700W	RXD-A700W	Q2	LS-N551	CRS-N851	E30-5474-08
XD-V616	RXD-V616	M4I4V4	LS-N651	-	E30-5475-05
XD-V818	RXD-V818	M3I3V3	LS-N851	-	E30-5471-05
XD-V919	RXD-V919	M2I2V2	LS-N851	CRS-N851	E30-5471-05

Refer to the ICs.

Ref. No.	Parts No.	Refer to Service Manual(page)	Remarks
(X09) IC10	M38199MF-080FP	RXD-501/etc. (9, 10)	It is the same H38199MF-075FP.
(X09) IC10	M38199MF-080FP	RXD-501/etc. (9, 10)	
(X14) IC1	uPD780204-038	RXD-501/etc. (11)	—
(X28) IC6	TC74HC166AP	RXD-501/etc. (12)	

EXTERNAL VIEW

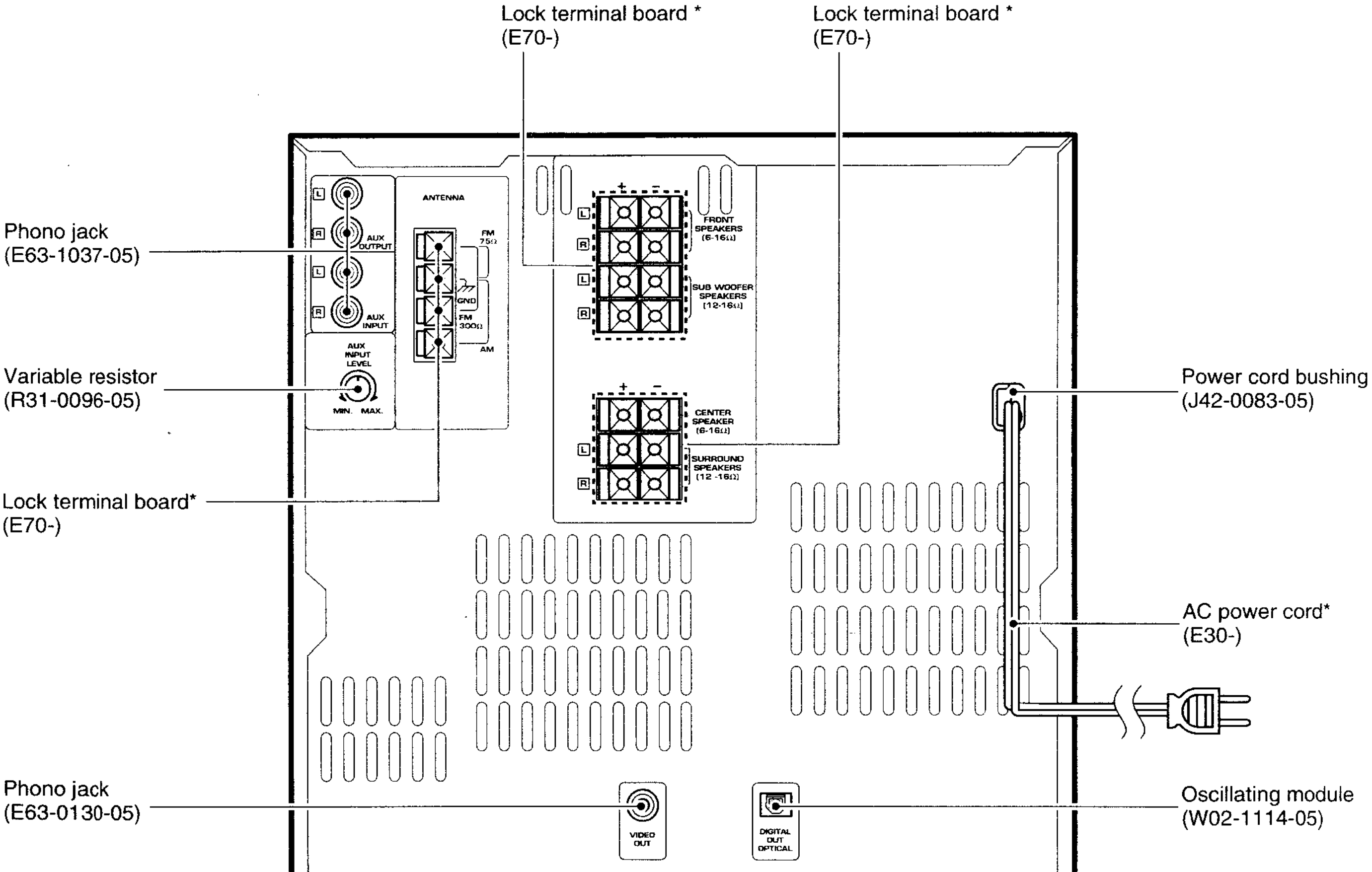

Lock terminal board *
(E70-)
Lock terminal board *
(E70-)
Phono jack
(E63-1037-05)
Variable resistor
(R31-0096-05)
Lock terminal board*
(E70-)
Phono jack
(E63-0130-05)
Power cord bushing
(J42-0083-05)
AC power cord*
(E30-)
Oscillating module
(W02-1114-05)
L
R
AUX OUTPUT
L
R
AUX INPUT
AUX INPUT LEVEL
MIN. MAX.
ANTENNA
FM 75Ω
GND
FM 300Ω
AM
+ −
L
R
FRONT SPEAKERS (6-16Ω)
L
R
SUB WOOFER SPEAKERS (12-16Ω)
+ −
CENTER SPEAKER (6-16Ω)
L
R
SURROUND SPEAKERS (12 -16Ω)
VIDEO OUT
DIGITAL OUT OPTICAL

Illustration is RXD-V919.
*** Refer to parts list on page 62.**

DISASSEMBLY FOR REPAIR

1. How to remove the front panel.

(1) Turn the power ON and then push the open/close key to open the tray.

(2) After removed the tray cover, push the open/close key to close the tray and then turn the power OFF.

(3) Remove the push rivet (①) and 4 screws (②, ③).

(4) The front panel can be separated by removing the 3 screws (④) located at the bottom plate of the front panel.

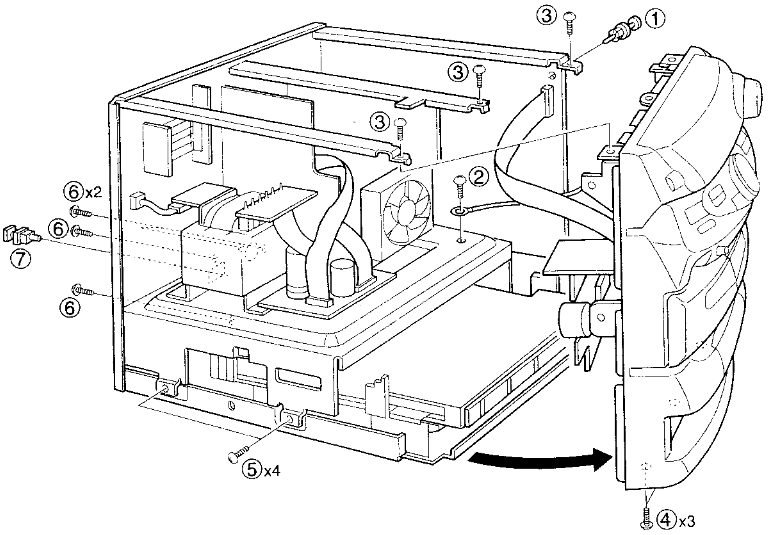


Fig.1

2. How to remove the CD mechanism

(1) Remove 4 screws (⑤) on the left side/right side of chassis.

(2) Remove 4 screws (⑥) and the cap (⑦) on the rear panel.

(3) Disengage the CD mechanism as FIG.2.

(4) Connect the GND plate of X32 PCB and the chassis with a alligator clip wire (⑧).

3. How to remove the mult control knob.

- Remove the knob by string (⑨).

4. How to open the tray if not comes out.

(1) From the rear side of the CD mechanism, use a screw driver or the like to turn the friction arm fully counterclockwise.

(2) Pull out the tray front wards by hand when the tray comes just out.

* As for details of items in the below, refer to RXD-F3 service manual (B51-5091-00).

(1) How to detach the tray.

(2) How to attach the tray.

(3) Replacing the pickup.

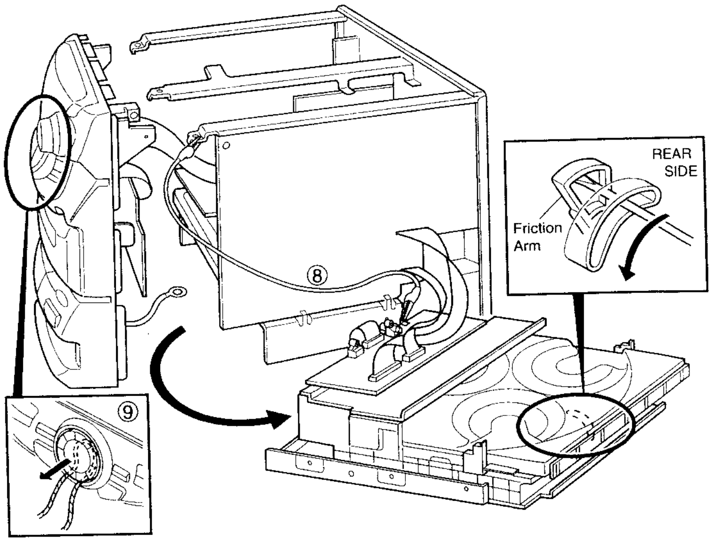
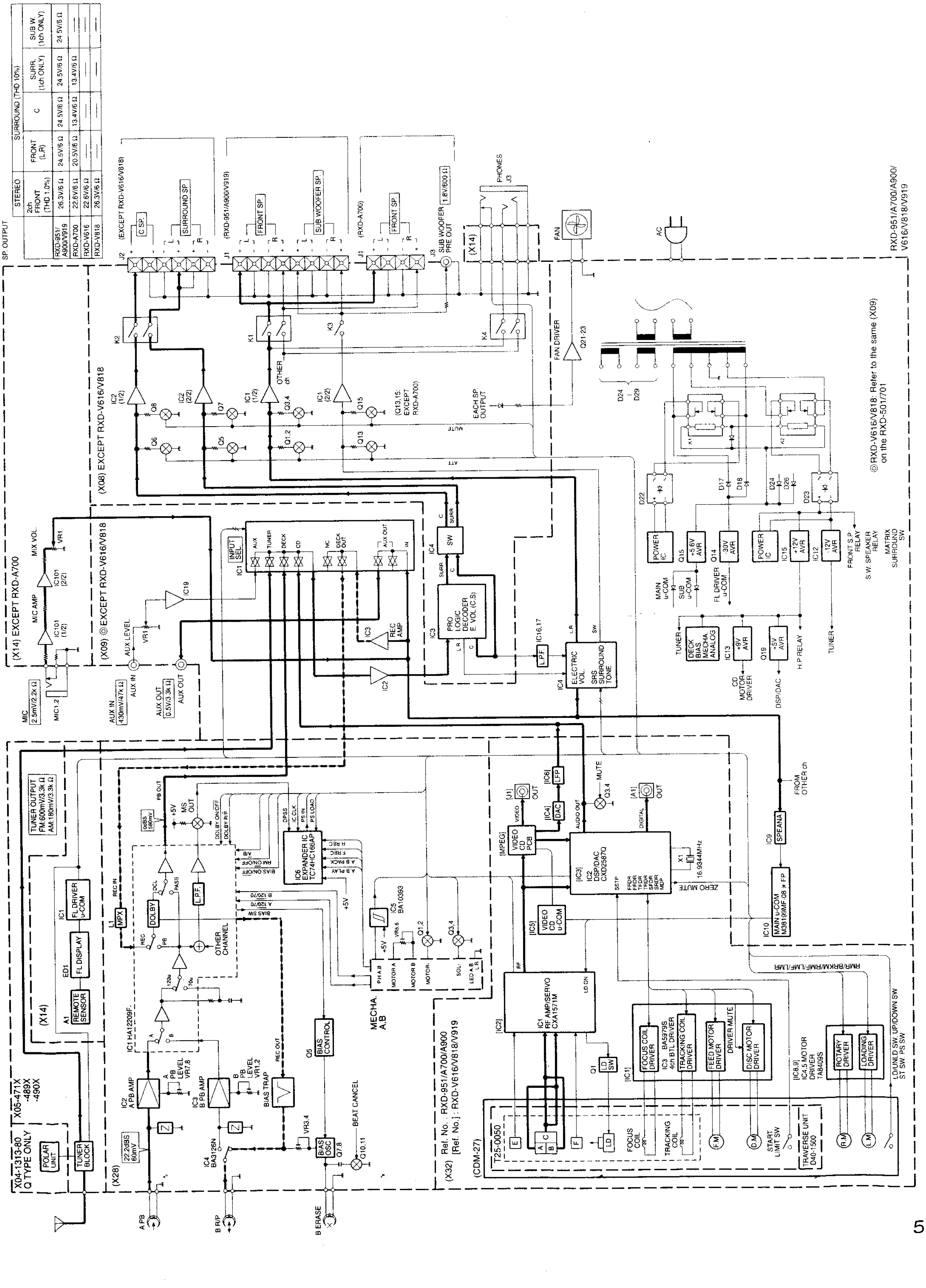


Fig.2

BLOCK DIAGRAM


SP. OUTPUT
J2
(EXCEPT RXD-V616/V818)
C SP.
SURROUND SP.
J1
(RXD-951/A900/V919)
FRONT SP.
SUB WOOFER SP.
(RXD-A700)
J3
SUB WOOFER PRE OUT 1.8V/600 Ω
(X14)
PHONES J3
FAN
AC
FAN DRIVER
Q21-23
K1
K2
K3
K4
IC1 (1/2)
IC1 (2/2)
IC2 (1/2)
IC2 (2/2)
OTHER ch
EACH SP. OUTPUT
(Q13,15: EXCEPT RXD-A700)
MUTE
ATT
(X08) EXCEPT RXD-V616/V818
(X14) EXCEPT RXD-A700
MIC AMP
MIX VOL.
VR1
IC101 (1/2)
IC101 (2/2)
MIC 2.5mV/2.2k Ω
MIC1,2
(X09) © EXCEPT RXD-V616/V818
AUX LEVEL
AUX IN 430mV/47k Ω
AUX OUT 0.5V/3.3k Ω
IC19
INPUT SEL
AUX
TUNER
DECK
CD
NC
DECK OUT
AUX OUT
IN
IC3
REC AMP
IC4
SW
SURR
PRO LOGIC DECODER E. VOL.(C,S)
IC16,17
L.P.F.
ELECTRIC VOL. SRS SURROUND TONE
D24 - D29
D22
D17
D18
D26
D23
POWER IC
Q15 +5.6V AVR
Q14 -30V AVR
IC15 +12V AVR
IC12 -12V AVR
MAIN u-COM
SUB u-COM
FL DRIVER u-COM
FRONT S.P. RELAY
S.W. SPEAKER RELAY
MATRIX SURROUND SW
TUNER
DECK BIAS MECHA ANALOG
IC13 +9V AVR
Q19 +5V AVR
CD MOTOR DRIVER
DSP/DAC
H.P. RELAY
© RXD-V616/V818: Refer to the same (X09) on the RXD-501/701
TUNER OUTPUT FM:600mV/3.3k Ω AM:180mV/3.3k Ω
IC1 FL DRIVER u-COM
ED1 FL DISPLAY
A1 REMOTE SENSOR
(X14)
X05-471X -489X -490X
X04-1313-80 Q TYPE ONLY
POLAR UNIT
TUNER BLOCK
(X28)
MPX
DOLBY
L.P.F.
REC IN
PB OUT
+5V
MS OUT
OTHER CHANNEL
IC1 HA12209F
IC2 A PB AMP
IC3 B PB AMP
A PB LEVEL VR7,8
B PB LEVEL VR1,2
BIAS TRAP
REC OUT
IC4 BA3126N
22.2dBS 600mV
A PB
B R/P
B ERASE
IC6 EXPANDER IC TC74HC166AP
IC5 BA10393
Q1,2
Q3,4
MECHA. A,B
Q5 BIAS CONTROL
BIAS OSC Q7,8
Q10,11
BEAT CANCEL
VR3,4
+5V
[MPEG] VIDEO CD PCB
[J1] VIDEO OUT
[IC4] DAC
[IC6] LPF
MUTE Q3,4
[A1] DIGITAL OUT
[IC3] IC2 DSP/DAC CXD2587Q
X1 16.9344MHz
ZERO MUTE
[IC5] VIDEO CD u-COM
IC9 SPEANA
IC10 MAIN u-COM M38199MF-08 * FP
FROM OTHER ch
[IC2] IC1 RF AMP/SERVO CXA1571M
Q1 LD SW
[IC1] IC3 BA5979S 4ch BTL DRIVER
FOCUS COIL DRIVER
TRACKING COIL DRIVER
FEED MOTOR DRIVER
DISC MOTOR DRIVER
DRIVER MUTE
[IC8,9] IC4,5 MOTOR DRIVER TA8409S
ROTARY DRIVER
LOADING DRIVER
RMR/BRKM/RMF/LMF/LMR
LD/UNLD SW, UP/DOWN SW S1 SW, PS SW
(X32) Ref. No.: RXD-951/A700/A900 [Ref. No.]: RXD-V616/V818/V919
(CDM-27)
T25-0050
FOCUS COIL
TRACKING COIL
START LIMIT SW
TRAVERSE UNIT D40-1500
RXD-951/A700/A900/V616/V818/V919

SP. OUTPUT

	STEREO	SURROUND (THD 10%)			
	2ch FRONT (THD 1.0%)	FRONT (L,R)	C	SURR. (1ch ONLY)	SUB W. (1ch ONLY)
RXD-951/ A900/V919	26.3V/6 Ω	24.5V/6 Ω	24.5V/6 Ω	24.5V/6 Ω	24.5V/6 Ω
RXD-A700	22.6V/6 Ω	20.5V/6 Ω	13.4V/6 Ω	13.4V/6 Ω	—
RXD-V616	22.6V/6 Ω	—	—	—	—
RXD-V818	26.3V/6 Ω	—	—	—	—

© RXD-V616/V818: Refer to the same (X09) on the RXD-501/701

CIRCUIT DESCRIPTION

1. Initialization

1-1 Setting of initial conditions

While pressing the [ENTER] key, plug the AC cord into the AC power outlet.

1-2 Initializing operation

- A microcomputer is initialized for start when the AC power is turned on while pressing the [ENTER] key. At that time, CD mechanism and CASSETTE mechanism are also initialized.
- During the initial operation, the display shows "INITIALIZE" and after that the clock blinks up on display.

1-3 The backup data and initial items.

	ITEMS	
AMP	POWER	OFF
	VOLUME	45
	BALANCE	CENTER
	※MUTING	OFF
	※EQ	OFF (ROCK)
	EQ. MANU	FLAT
	※EX. BASS	ON
	S. W. *	LEVEL3
	SRS 3D	OFF
	3D LEVEL	LEVEL +5
	INPUT SEL	TUNER
	※DISPLAY MODE	DISPLAY AUTO
	DEMO	OFF
	DOLBY PRO LOGIC *	OFF
	DOLBY 3 STEREO *	OFF
	CENTER MODE *	NORMAL
	DELAY TIME *	20 msec
	CENTER LEVEL *	0 (-10dB)
	SURROUND LEVEL *	0 (-10dB)
TUNER	BAND	FM
	LAST f	LOWEST FREQUENCY
	LAST Pch	— —
	AUTO/MONO	AUTO
	Pch	TEST f
CLOCK TIMER	※CLOCK	AM 12 : 00 ***
	PROG ON	AM 12 : 00
	PROG OFF	AM 12 : 00
	PRO MODE	TIMER PLAY
	SOURCE	TUNER
	Pch	1
	EXE	OFF
	OTT	OFF
	※SLEEP	OFF
DECK	DIRECTION	FORWARD
	RVS MODE	⊃
	DOLBY NR	OFF
	※A/B	B
	※ACTIVE MODE	STOP
CD/VCD	※PLAY MODE	TRACK
	AUTO/NTSC/PAL	AUTO
	※AUTO PBC	ON
	※DIGEST	OFF
	※MEMORY STOP	OFF
	※REPEAT	OFF
	※RANDOM	OFF
	※ACTIVE MODE	STOP
	※TIME	SINGLE

※ None backup data
* Except RXD-V616
** Except RXD-V616/V818
*** Display [– – : – –]

1-4 Mechanism initialization

1-4-1 CD mechanism

- Disc unclamps (traverse down)
- Rotary tray rotates (1/3 rotation)
- If a mechanism error occurs, "CD" is indicated on the display.

1-4-2 DECK mechanism

- When initial condition becomes NG for the third time, decide the error.
  The error condition is displayed as "X" on the display.

1-4-3 Error display

CD X ERR

2. Test mode of the receiver

※ Refer to the 3. test mode on page 7, 8 of the Service manual RXD-501/etc. (B51-5420-00).

※ It makes description of addition RXD-V919 only.
(The operation of the keys)

Push Key	Active description
※ SKIP UP (▶▶|) SKIP DOWN (|◀◀)	Setting CENTER LEVEL -10 (Min) → 0 → +10 (Max) -10 (Min) ← 0 ← +10 (Max)
※ FF (▶▶) RWD (◀◀)	Setting SURROUND LEVEL -10 (Min) → 0 → +10 (Max) -10 (Min) ← 0 ← +10 (Max)
CD PGM	DOLBY PRO LOGIC ON
DUBBING	DOLBY 3 STEREO ON
TIMER	STEREO ON

※ • Input selector : Except TUNER
• Surround mode : DOLBY mode (PRO LOGIC, 3ST)

CIRCUIT DESCRIPTION

3. Key matrix

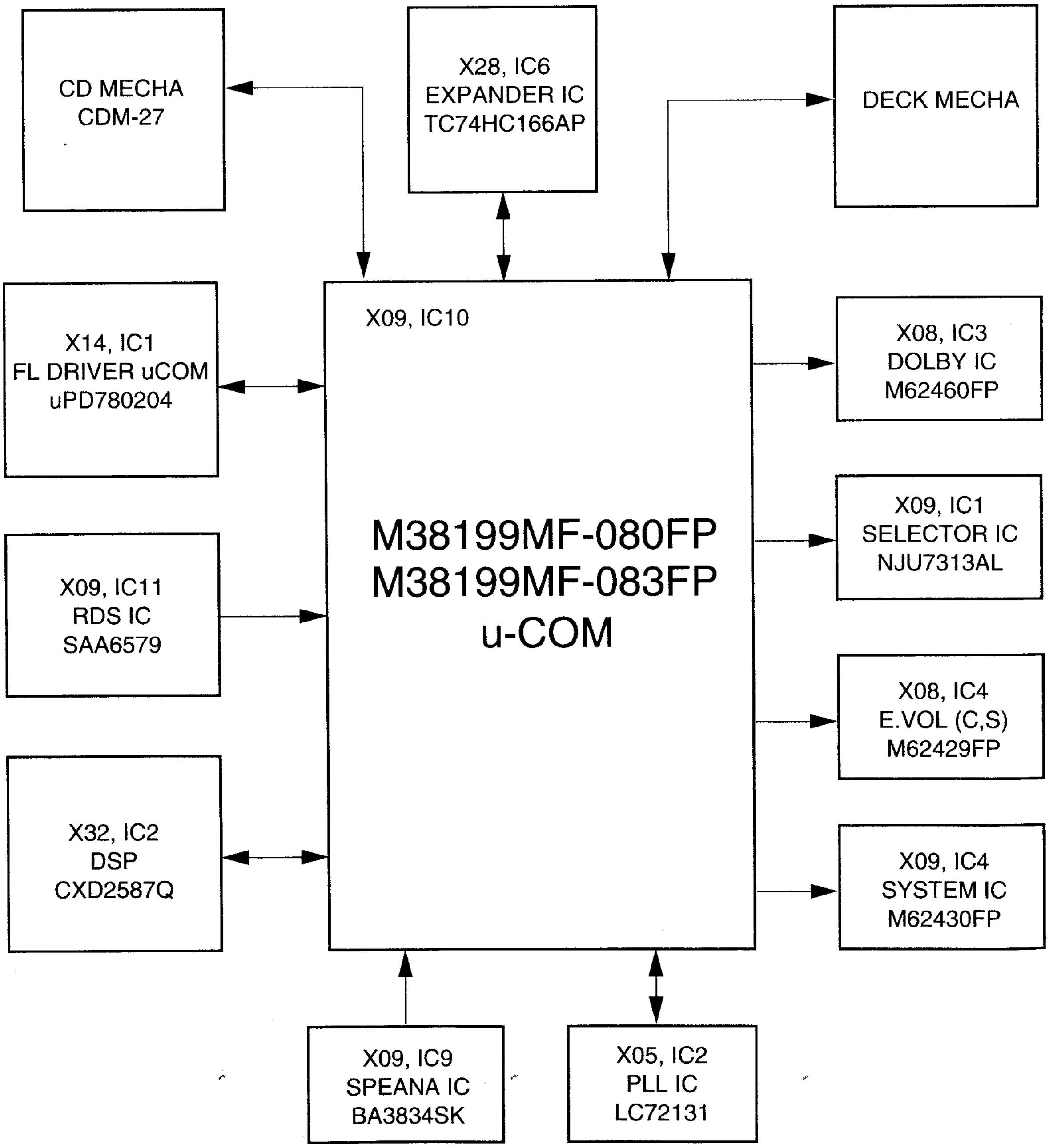
FL driver u-COM (uPD780204-038) : (X14-) IC1

VOLTAGE (V)	AD0 (33pin)	AD1 (32pin)	AD2 (31pin)	AD3 (30pin)	AD4 (29pin)	AD5 (28pin)	AD6 (27pin)
0 ~ 0. 82	POWER	EX. BASS	CD PGM	TUNING UP	CD ⏮	A / B	DOLBY NR
0. 84 ~ 1. 64	–	* 1) SOUND	DUBBING	TUNING DOWN	CD ⏭	TAPE ▶▶	REV MODE
1. 66 ~ 2. 52	–	* 2)	SRS	BAND	CD ■	TAPE ▶	DISC 1
2. 54 ~ 3. 38	–	INPUT	* 3)	AUTO	CD ▶/❚❚	TAPE ■	DISC SKIP
3. 40 ~ 4. 18	–	MODE / DEMO	SET	ENTER	CD ⏏	TAPE ◀	DISC 2
4. 20 ~ 4. 78	–	TIMER	–	–	TAPE ●	TAPE ◀◀	DISC 3

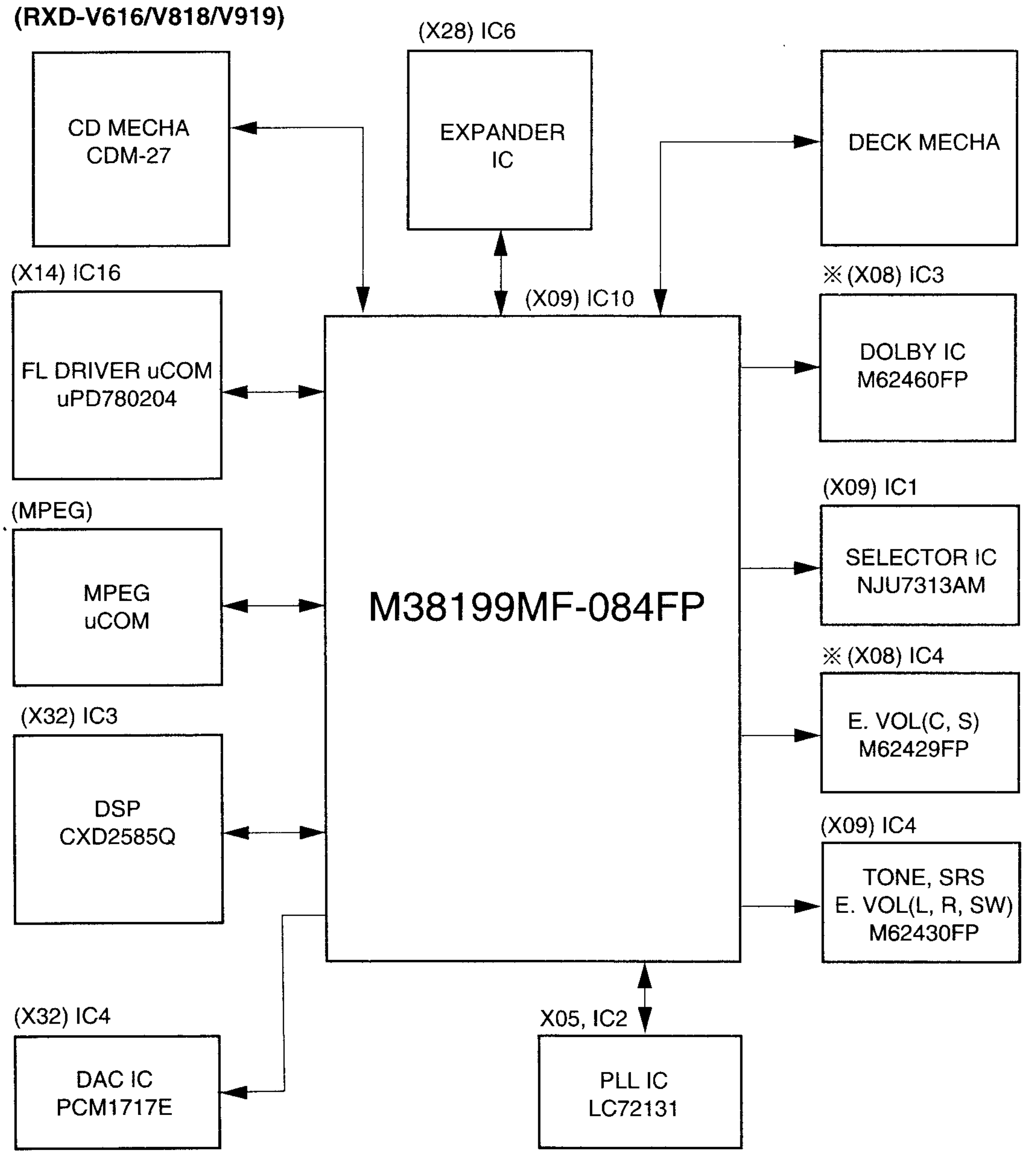
* 1) • EXCEPT : RXD-V616/V818
* 2) • RXD-V616/V818/V919 : KARAOKE • Other : DISPLAY
* 3) • RXD-V616/V818 : SOUND • Other : LISTEN MODE

4. Main microprocessor

4-1 Microprocessor periphery block diagram (RXD-951/A700/A900)


CD MECHA
CDM-27
X28, IC6
EXPANDER IC
TC74HC166AP
DECK MECHA
X14, IC1
FL DRIVER uCOM
uPD780204
X09, IC10
M38199MF-080FP
M38199MF-083FP
u-COM
X08, IC3
DOLBY IC
M62460FP
X09, IC1
SELECTOR IC
NJU7313AL
X09, IC11
RDS IC
SAA6579
X08, IC4
E.VOL (C,S)
M62429FP
X32, IC2
DSP
CXD2587Q
X09, IC4
SYSTEM IC
M62430FP
X09, IC9
SPEANA IC
BA3834SK
X05, IC2
PLL IC
LC72131

CIRCUIT DESCRIPTION


(RXD-V616/V818/V919)
CD MECHA
CDM-27
(X28) IC6
EXPANDER
IC
DECK MECHA
(X14) IC16
FL DRIVER uCOM
uPD780204
(X09) IC10
※(X08) IC3
DOLBY IC
M62460FP
(MPEG)
MPEG
uCOM
M38199MF-084FP
(X09) IC1
SELECTOR IC
NJU7313AM
※(X08) IC4
E. VOL(C, S)
M62429FP
(X32) IC3
DSP
CXD2585Q
(X09) IC4
TONE, SRS
E. VOL(L, R, SW)
M62430FP
(X32) IC4
DAC IC
PCM1717E
X05, IC2
PLL IC
LC72131

※EXCEPT RXD-V616/V818

CIRCUIT DESCRIPTION

4-2 Pin description

Microprocessor : M38199MF-084FP (X09, IC10)

Pin No.	Pin name	I/O	Description		
1	PS IN	I	Parallel serial IC input data		
2	PS LOAD	O	Parallel serial IC load	H : SHIFT	L : LOAD
3	$\overline{\text{A MUTE}}$	O	Audio mute control	H : OFF	L : ON
4	BP IN	I	Speana input (A/D converter input)		
5	JOG CW	I	Jog input B		
6	JOG CCW	I	Jog input A		
7	ENC CW	I	Rotary encoder input B		
8	ENC CCW	I	Rotary encoder input A		
9	H.P.	I	Headphones switch input	H : ON	L : OFF
10	EMPHASIS	I	Video CD emphasis		
11	CD PROT	I	CD protect input	H : PROTECT	L : NORMAL
12	DRV CLK	O	FL driver u-COM control clock		
13	DRV SI	O	FL driver u-COM control data output		
14	DRV SO	I	FL driver u-COM control data input		
15	C BUSY	O	Video CD u-COM busy output (MPEG)		
16	VCLOCK	O	Video CD u-COM clock (MPEG)		
17	C DATA	O	Video CD u-COM data output (MPEG)		
18	M DATA	I	Video CD u-COM data input (MPEG)		
19	CD CK	O	CD DSP IC clock (CXD2587Q)		
20	SQCK	O	CD Sub code clock (CXD2587Q)		
21	CDDT	O	CD DSP IC data (CXD2587Q)		
22	SQSO	I	CD Sub code input (CXD2587Q)		
23	CDXL	O	CD latch output (CXD2587Q)		
24	SENS	I	CD sense input (CXD2587Q)		
25	CDSCK	O	Sense data reading clock output (CXD2587Q)		
26	$\overline{\text{LD ON}}$	O	CD laser output	H : OFF	L : ON
27	DATA	O	SELECTOR/SYSTEM/DAC/DOLBY IC data output		
28	CLK	O	SELECTOR/SYSTEM/DAC/DOLBY IC clock output		
29	PROT	I	Protection input	H : PROTECTION ON	L : NORMAL
30	SCOR	I	Sub code synchronism signal (CXD2587Q)		
31	E DATA	O	E. vol data output (M62430FP)		
32	E CLK	O	E. vol clock output (M62430FP)		
33	P/$\overline{\text{N}}$-O	I	Video CD video mode	H : PAL	L : NTSC
34	M BUSY	I	Video CD u-COM busy input (MPEG)		
35	$\overline{\text{RESET}}$	I	Reset signal input	H : NORMAL	L : RESET
36	X CIN	I	Timer clock input (32.768kHz)		
37	X COUT	O	Timer clock output (32.768kHz)		
38	X IN	I	Main clock input (8.38MHz)		
39	X OUT	O	Main clock output (8.38MHz)		
40	VSS	–	GND		
41	$\overline{\text{PLL DO}}$	I	PLL data input		
42	$\overline{\text{STEREO}}$	I	Stereo detector input		
43	$\overline{\text{SD}}$	I	SD detector input		
44	$\overline{\text{CE}}$	I	Power failure input	H : AC ON	L : AC OFF
45	PLL CE	O	PLL IC chip enable (LC72131)		
46	TU EMP	O	FM emphasis change-over (M type only) Polar/Pilot change-over (Q type only)	H : 100kHz H : POLAR	L : 50kHz L : PILOT
47	FL RST	O	FL driver reset control output		
48	T MUTE	O	TUNER mute control output		
49	DRV ST	O	FL driver u-COM control strobe output		
50	HP RLY	O	Headphones relay control		
51	SEL ST	O	Selector IC strobe output (NJU7313AL)		
52	ATT	O	E. vol attenuation	H : ON	L : OFF

CIRCUIT DESCRIPTION

Pin No.	Pin name	I/O	Description		
53	SYS ST	O	System IC strobe output (M62430FP)		
54	CS RELAY	O	CS speaker relay control	H : ON	L : OFF
55	SP RELAY	O	Speaker relay control	H : ON	L : OFF
56	DOL ST	O	Dolby IC strobe output		
57	MON	O	PMON control	H : ON	L : OFF
58	$\text{P/}\overline{\text{N}}\text{-I}$	O	NTSC/PAL changeover	H : PAL	L : NTSC
59	$\overline{\text{CDRST}}$	O	CD DSP IC (CXD2585Q) reset control	H : NORMAL	L : RESET
60	$\text{M/}\overline{\text{A}}$	O	TV changeover control	H : MANUAL	L : AUTO
61	ML	O	DAC IC (PCM1717E) strobe output		
62	P RLY	O	Power relay control	H : ON	L : OFF
63	LMR	O	Loading motor control (reverse)		
64	LMF	O	Loading motor control (forward)	H : ON	L : OFF
65	RMF	O	Rotary motor control (forward)	H : ON	L : OFF
66	$\overline{\text{BRKM}}$	O	Rotary motor control (brake)	H : NORMAL	L : BRAKE
67	RMR	O	Rotary motor control (reverse)	H : ON	L : OFF
68	DC OFF	O	CD DSP IC power control (CXD2587Q)	H : ON	L : OFF
69	BEAT CANCEL	O	Beat cancel	H : ON	L : OFF
70	$\overline{\text{A}}\text{/B}$	O	A/B Playback change-over	H : B	L : A
71	BIAS	O	Bias change-over	H : ON	L : OFF
72	$\overline{\text{R MUTE}}$	O	Deck rec mute control	H : OFF	L : ON
73	NR	O	Dolby noise reduction change-over	H : ON	L : OFF
74	$\text{D-R/}\overline{\text{P}}$	O	Dolby rec/play change-over	H : REC	L : PLAY
75	$\text{R/}\overline{\text{P}}$	O	Rec/play change-over	H : REC	L : PLAY
76	B CPM	O	B deck motor control	H : ON	L : OFF
77	B SOL	O	B deck solenoid control	H : ON	L : OFF
78	A CPM	O	A deck motor control	H : ON	L : OFF
79	A SOL	O	A deck solenoid control	H : ON	L : OFF
80	SPE3	O	Speana out 3		
81	TU/SPE2	O	TUNER destination (scan)/speana out 2		
82	TYP/SPE1	O	Model discrimination (scan)/speana out1		
83~86	RET4~RET1	I	Model discrimination input 4~1 Discrimination of TUNER destination (DSW3~DSW0)		
87	A-PH	I	A deck photo sensor input		
88	B-PH	I	B deck photo sensor input		
89	UNL SW	I	CD unload switch	H : ON	L : OFF
90	$\overline{\text{LO SW}}$	I	CD load switch	H : OFF	L : ON
91	VCC	–	u-COM power supply (+5V)		
92	$\overline{\text{ST SW}}$	I	CD mechanism stop switch	H : OFF	L : ON
93	$\overline{\text{UP SW}}$	I	CD mechanism up switch	H : OFF	L : ON
94	$\overline{\text{DN SW}}$	I	CD mechanism down switch	H : OFF	L : ON
95	$\overline{\text{PS SW}}$	I	CD mechanism position switch	H : OFF	L : ON
96	$\overline{\text{CD MUT}}$	O	CD analog mute	H : OFF	L : ON
97	$\overline{\text{ZERO}}$	I	CD zero mute detection	H : MUTE OFF	L : MUTE ON
98	VEE	–	GND		
99	AVSS	–	A/D GND		
100	VREF	–	A/D reference voltage		

ADJUSTMENT

1. Tuner adjustment

X05-490x

NO.	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	TUNER SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG.
1	DISCRIMINATOR	(A) 98 MHZ, 70dBf (ANT INPUT) 1 kHz, ±40 kHz DEV	Connect a DC voltmeter between pin 1 and pin2 of CN2.	MONO 98.0 MHz	L31	0V	(a)
	DISTORTION				L32 (EXCEPT K/P)	Minimum distortion.	
2	DISTORTION (STEREO)	(C) 98 MHz, 70dBf (ANT INPUT) 1 kHz, ±40 kHz DEV	(B)	AUTO 98.0 MHz	T1(IFT) (A1)	Minimum distortion.	(a)

X05-4890

NO.	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	TUNER SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG.
1	TUNED LEVEL	(A) 98 MHz, 31.2dBf (ANT INPUT) 1 kHz, ±40 kHz DEV		MONO 98.0 MHz	VR1	Adjust VR1 and stop at the point where ED1 (TUNED) goes ON.	(a)
2	DISTORTION (STEREO)	(A) 98 MHz, 70dBf (ANT INPUT) 1 kHz, ±40 kHz DEV PILOT: ±6 kHz DEV	(B)	AUTO 98.0 MHz	T1(IFT) (A1)	Minimum distortion.	(a)

X05-4710

No.	ITEM	INPUT SETTING	OUTPUT SETTING	TUNER MODE	ALIGNMENT POINTS	ALIGN FOR	FIG.
1	DISCRIMINATOR	(A) 98MHz 1kHz, ±40kHzdev 70dBf (ANT input)	Connect a DC voltmeter to CN2	MONO 98.0MHz	L5	0V	(a)
2	DISTORTION (STEREO)	(C) 98MHz 1kHz, ±40kHzdev Pilot, ±6kHzdev 70dBf (ANT input)	(B)	AUTO 98.0MHz	T1(IFT) (A1)	Minimum distortion	(a)
3	SENSITIVITY (SW)	(D) 6.5MHz 400Hz 30%mod 40dBf (ANT input)	(B)	6.5MHz	L2	Maximum output	(a)

X04-1313 Q TYPE (65MHz~74MHz BAND)

NO.	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	TUNER SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG.
1	VCO	(E) 69 MHz, 70 dBf (ANT INPUT) 1 kHz, 0 kHz DEV SUB, 0 kHz DEV	Connect a frequency counter to VCO monitor (CN2).	AUTO 69 MHz	VR 2	Adjust it the frequency counter reads 31.25 kHz ±100 Hz.	(a)
2	RESONANCE POINT	(E) 69 MHz, 70 dBf (ANT INPUT) 1 kHz, 40 kHz DEV SUB, 10 kHz DEV Select : L or R	Connect a oscilloscope to TUNER OUT(CN6).	AUTO 69 MHz	TC 1	Minimum crosstalk.	(a)
3	SEPARATION	(E) SAME AS ABOVE	Connect a oscilloscope to TUNER OUT(CN6).	AUTO 69 MHz	VR 1	Minimum crosstalk.	(a)

ADJUSTMENT

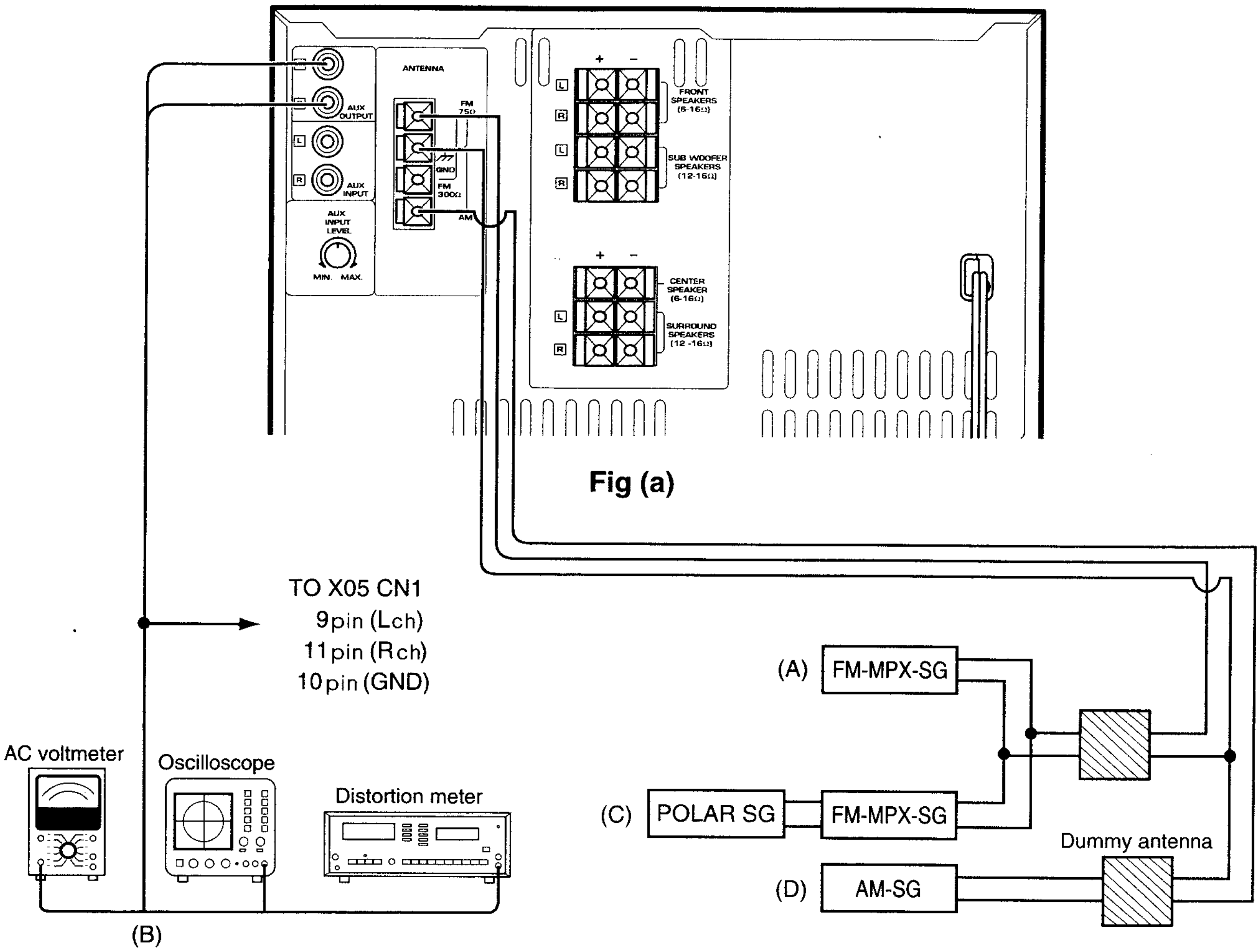

ANTENNA
FM 75Ω
GND
FM 300Ω
AM
AUX OUTPUT
AUX INPUT
AUX INPUT LEVEL
MIN. MAX.
L
R
+ −
FRONT SPEAKERS (6-16Ω)
SUB WOOFER SPEAKERS (12-16Ω)
CENTER SPEAKER (6-16Ω)
SURROUND SPEAKERS (12-16Ω)
TO X05 CN1
9pin (Lch)
11pin (Rch)
10pin (GND)
AC voltmeter
Oscilloscope
Distortion meter
(B)
(A)
FM-MPX-SG
(C)
POLAR SG
FM-MPX-SG
Dummy antenna
(D)
AM-SG

Fig (a)

2. Test mode of CD player

2-1 Main unit

(1) Setting of the test mode

While pressing the [PLAY/PAUSE] key, plug the AC power cord into AC outlet.

(2) Canceling of the test mode

Press the [STOP] key on stop mode or unplug the AC power code from AC wall outlet.

(3) Operation

KEY	DISPLAY	OPERATION
PLAY/PAUSE + AC IN	CD 00	• SETTING OF THE TEST MODE • CANCEL THE CLAMP • TRAY1/3 ROTATION • TRAY OPENS AUTOMATICALLY
STOP ■	CD 00	• TRAY CLOSE • CANCEL THE CLAMP
PLAY/PAUSE ►/❚❚	CD 03 CD 05	• TRAY CLOSE/DISC CLAMP • T-SERVO OFF(03) OR ON(05)
DISC SKIP		• TRAY 1/3ROTATION
DISC 1	07 EF/FB	• MECHANISM STOPS WHEN THE AUTOMATIC ADJUSTMENT IS FINISHED.
	08 TG•FG 09 TE/RF 10 TE/VC	• DISPLAY CHANGES CYCLICALLY • IF NG, DISPLAY BLINKS UP
DISC 2 (RXD-V616 V818 V919)	∗ AUTO (OSD 2 ON) PAL (OSD OFF) NTSC (OSD 1 ON) (SCROLL DISPLAY)	• VIDEO OUT CHANGEOVER • DISPLAY CHANGES CYCLICALLY

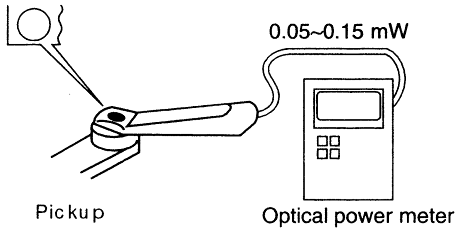
∗ OSD 2 ON : All display except TNO. of PBC PLAY
OSD 1 ON : Display except DISC NO. and T.NO.
OSD OFF : None display

3. Adjustment of CD player

No.	ITEM	INPUT SETTING	OUTPUT SETTING	PLAYER SETTING	ALIGNMENT POINT	ALIGN FOR	FIG.
Step 1,2 are in TEST MODE **TEST MODE : While pressing the [PALY/PAUSE] key, plug the AC power cord into the AC outlet.**							
1	LASER POWER	–	Set the senor section of the optical power meter on the pickup lens.	Press the"PLAY"key to check that the display is "03".	–	On the power from.0.05 to 0.15mw. when the diffraction grating is correctly aligned with the RF level of 0.8Vp-p or more	(a)
2	FOCUS ERROR BALANCE	Test disc Type 4	Connect an oscilloscope as follows. CH1 : RF(CN7 pin1) CH2 : FE(CN7 pin6) GND : VC(CN7 pin4)	Press the "PLAY" key. Confirm that the display is"05"	FE BALANCE VR1	Optimum eye pattern	(d)

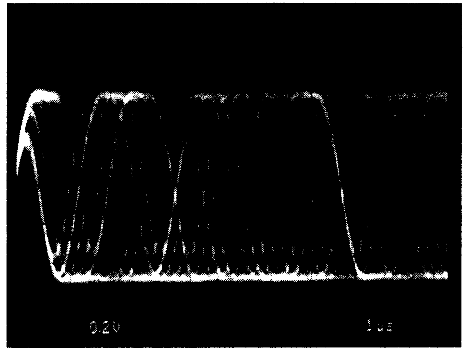
Note:
Type 4disc :SONY YEDS-18 Test Disc or equivalent. (KTD-02)
LPF : Around 47kΩ + 390pF or so.

(a) Laser Power



(d)

RF signal : AC coupled



- ● RF signal in test mode (PLAY).
- ● Perform the tangential and focusing offset are focused into one point on the display. The crossing points above and below the center shall also be looked clearly.

4. Test mode of DECK section

(1) Setting

While pressing the PLAY key(DECK), plug the AC power cord into an AC power outlet.

(2) Resetting

- Disconnect the AC power cord from an AC power outlet or press the [ON/STANDBY] key.

(3) Operation in TEST mode

(a) Initial condition

Item	Condition
Power	ON
Selector	TAPE
Main VOL.	-45dB(VOL45)
EX. bass	OFF
FL, LED, LCD	All the FLs are turned on for 10 seconds

(b) 4-sec REC

If the REC key is pushed, the system record for 4sec. Then, it rewinds to the REC starting position and plays back automatically.

If the REC key is pushed during the 4-sec REC operation, the system records further for 4-sec, then returns to the starting position of the first 4-sec REC operation and plays back.

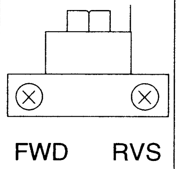
(c) Mechanism SW detection

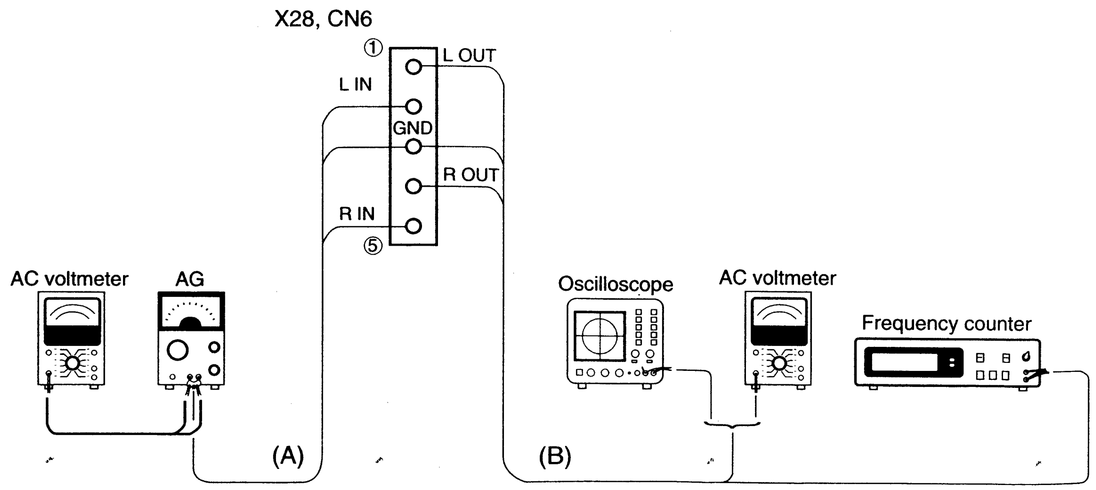
SW	Display
B FWD REC Inhibit SW	CD Calendar (1)
B RVS REC Inhibit SW	CD Calendar (2)
A Pack SW	CD Calendar (3)
B Pack SW	CD Calendar (4)

(d) Indication of A/B deck

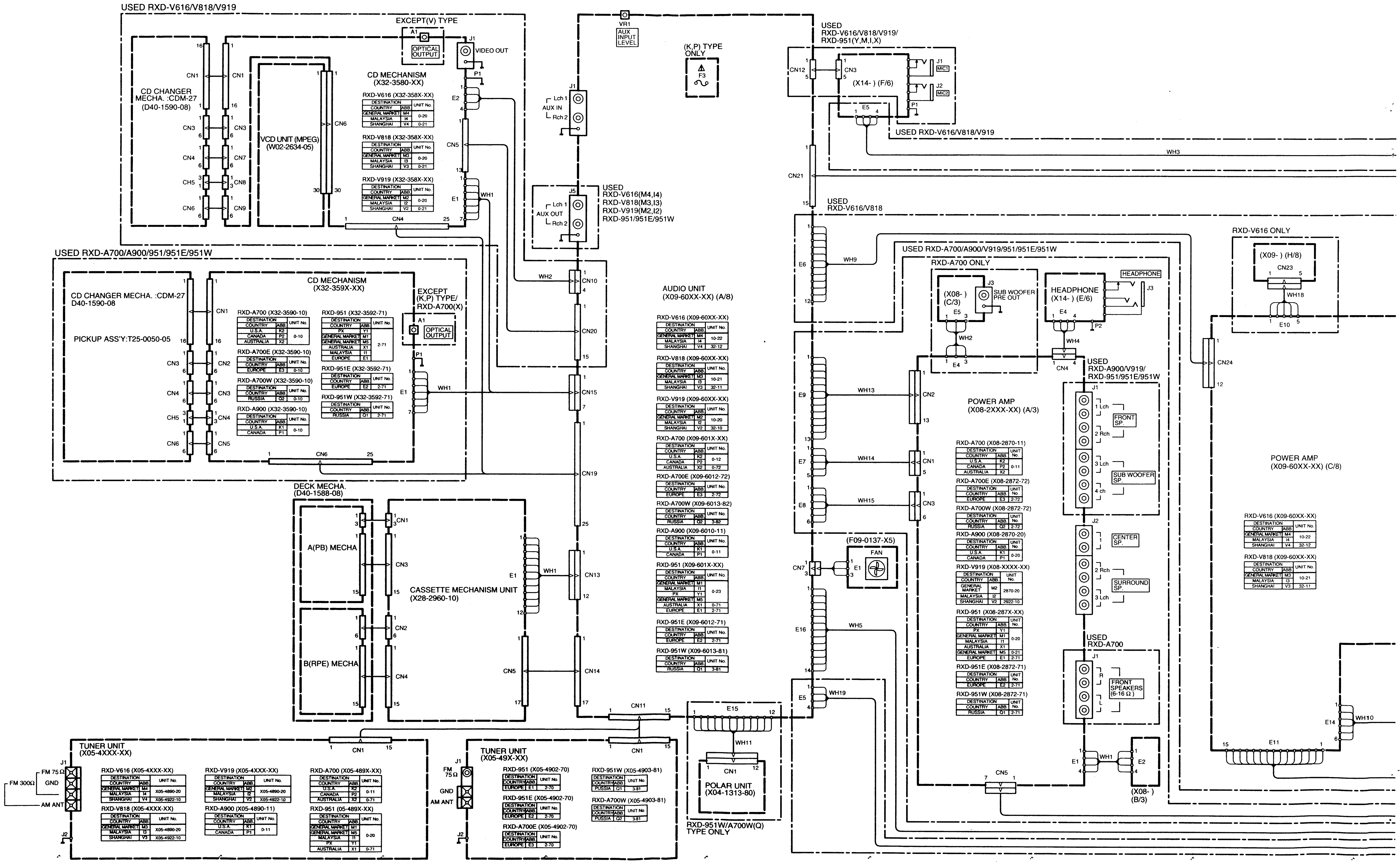
A/B key	Display
A deck	ECHO
B deck	SLEEP

5. Cassette Deck adjustment

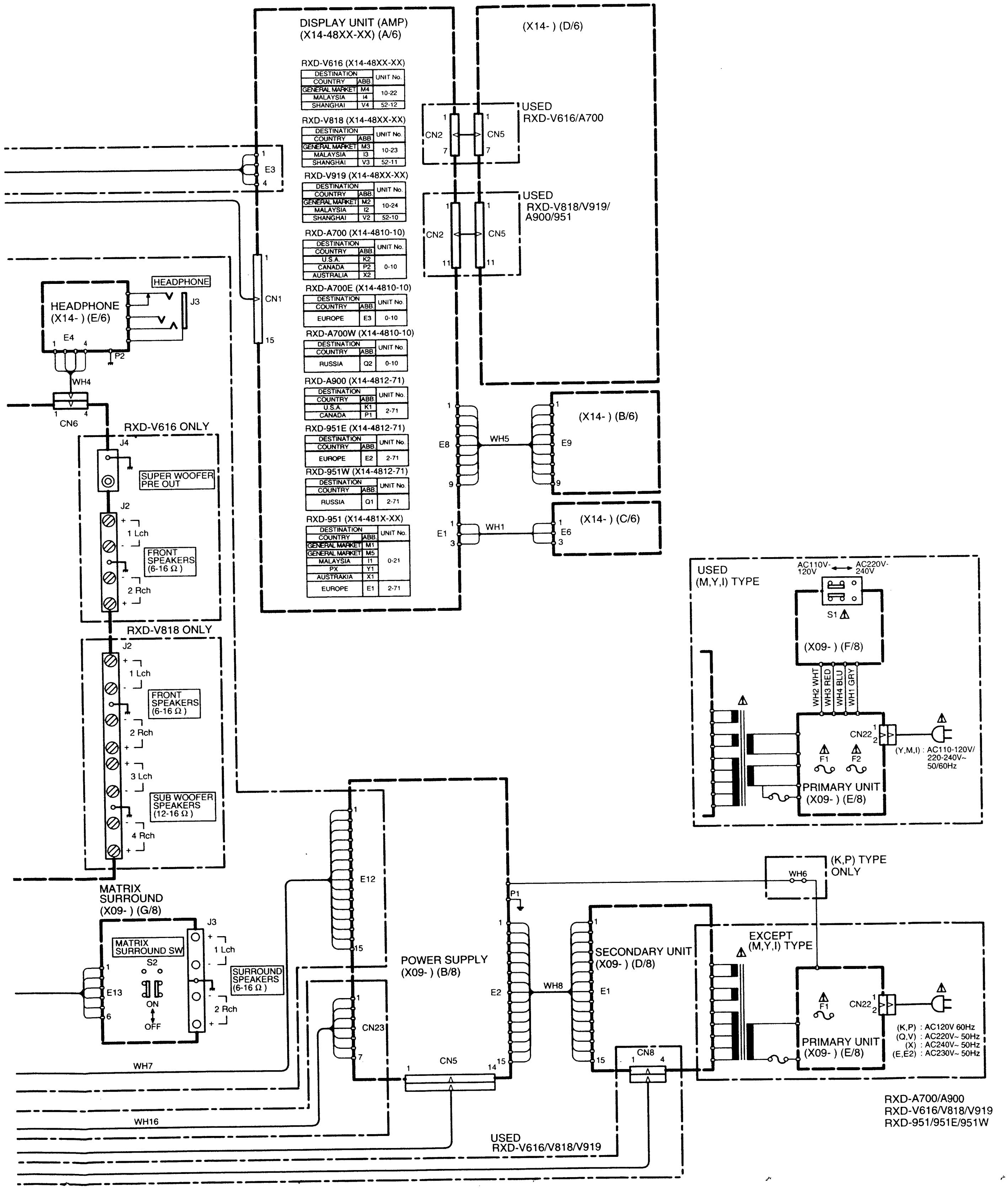
No	ITEM	INPUT SETTING	OUTPUT SETTING	DECK SETTING	ALIGNMENT POINT	ALIGN FOR	FIG.
Unless otherwise specified, set the respective switches as follows: 0dBs=0.775V TAPE : NORMAL DOLBY : OFF PLAY OUT : Lch (X28,CN6 ① pin), Rch (X28,CN6 ④ pin) Ⅰ. Cassette mechanism unit (Adjustment of the REC / PLAY head)							
〈1〉	Demagnetization and cleaning	—	—	Power : OFF Demagnetization,cleaning, PLAY	Recording head, erase head,capstan pinch roller	Demagnetize the REC / PLAY head with the head eraser.Clean the REC / PLAY head, erase head,capstan and pinch roller using a cotton swab slightly damped with alcohol.	
〈2〉	Azimuth of the REC/PLAY head	TCC–153 MTT–114 10kHz, – 10dB	(B)	PLAY	 FWD RVS	Adjust the output to maximum and adjust the azimuth adjustment screw for the Lissajours waveform pattern of the oscilloscope to become close to a 45° straight line.	
Ⅱ. PC BOARD ADJUSTMENT							
〈1〉	TAPE SPEED(NORMAL)	TCC–110 MTT–111 SCC–1727 3kHz	(B)	PLAY	A DECK VR 5 B DECK VR 6	Adjust the tape speed so that 3kHz is obtained at the center of the tape.	
Ⅲ. PC BOARD ADJUSTMENT							
〈1〉	PLAYBACK LEVEL	MTT– 150 400Hz	(B)	PLAY	A DECK VR 7 (L) VR 8 (R) B DECK VR 1 (L) VR 2 (R)	Adjust the playback output to -2.5dBs	
〈2〉	BIAS CURRENT	(A) Adjust the AG for the output of the DECK to become 400Hz (-20dB)/12.5kHz (-20dB)	(B)	REC ↕ PLAY	VR 3 (L) VR 4 (R)	Record 400Hz and 12.5kHz alternately, and adjust the bias current adjustment potentiometer for the playback levels to become the same.	



WIRING DIAGRAM


USED RXD-V616/V818/V919
EXCEPT(V) TYPE
OPTICAL OUTPUT
VIDEO OUT
CD CHANGER MECHA. :CDM-27 (D40-1590-08)
VCD UNIT (MPEG) (W02-2634-05)
CD MECHANISM (X32-3580-XX)
RXD-V616 (X32-358X-XX)
RXD-V818 (X32-358X-XX)
RXD-V919 (X32-358X-XX)
VR1
AUX INPUT LEVEL
AUX IN
Lch 1
Rch 2
(K,P) TYPE ONLY
F3
USED RXD-V616(M4,I4) RXD-V818(M3,I3) RXD-V919(M2,I2) RXD-951/951E/951W
AUX OUT
USED RXD-A700/A900/951/951E/951W
CD CHANGER MECHA. :CDM-27 D40-1590-08
PICKUP ASS'Y:T25-0050-05
CD MECHANISM (X32-359X-XX)
RXD-A700 (X32-3590-10)
RXD-951 (X32-3592-71)
RXD-A700E (X32-3590-10)
RXD-951E (X32-3592-71)
RXD-A700W (X32-3590-10)
RXD-951W (X32-3592-71)
RXD-A900 (X32-3590-10)
EXCEPT (K,P) TYPE/ RXD-A700(X)
DECK MECHA. (D40-1588-08)
A(PB) MECHA
B(RPE) MECHA
CASSETTE MECHANISM UNIT (X28-2960-10)
AUDIO UNIT (X09-60XX-XX) (A/8)
RXD-V616 (X09-60XX-XX)
RXD-V818 (X09-60XX-XX)
RXD-V919 (X09-60XX-XX)
RXD-A700 (X09-601X-XX)
RXD-A700E (X09-6012-72)
RXD-A700W (X09-6013-82)
RXD-A900 (X09-6010-11)
RXD-951 (X09-601X-XX)
RXD-951E (X09-6012-71)
RXD-951W (X09-6013-81)
USED RXD-V616/V818/V919/ RXD-951(Y,M,I,X)
(X14-) (F/6)
MIC1
MIC2
USED RXD-V616/V818/V919
WH3
USED RXD-V616/V818
USED RXD-A700/A900/V919/951/951E/951W
RXD-A700 ONLY
(X08-) (C/3)
SUB WOOFER PRE OUT
HEADPHONE (X14-) (E/6)
HEADPHONE
RXD-V616 ONLY
(X09-) (H/8)
USED RXD-A900/V919/ RXD-951/951E/951W
POWER AMP (X08-2XXX-XX) (A/3)
RXD-A700 (X08-2870-11)
RXD-A700E (X08-2872-72)
RXD-A700W (X08-2872-72)
RXD-A900 (X08-2870-20)
RXD-V919 (X08-XXXX-XX)
RXD-951 (X08-287X-XX)
RXD-951E (X08-2872-71)
RXD-951W (X08-2872-71)
FRONT SP.
SUB WOOFER SP.
CENTER SP.
SURROUND SP.
USED RXD-A700
FRONT SPEAKERS (6-16 Ω)
(F09-0137-X5)
FAN
POWER AMP (X09-60XX-XX) (C/8)
RXD-V616 (X09-60XX-XX)
RXD-V818 (X09-60XX-XX)
(X08-) (B/3)
POLAR UNIT (X04-1313-80)
RXD-951W/A700W(Q) TYPE ONLY
TUNER UNIT (X05-4XXX-XX)
RXD-V616 (X05-4XXX-XX)
RXD-V919 (X05-4XXX-XX)
RXD-A700 (X05-489X-XX)
RXD-V818 (X05-4XXX-XX)
RXD-A900 (X05-4890-11)
RXD-951 (05-489X-XX)
FM 75Ω
GND
FM 300Ω
AM ANT
TUNER UNIT (X05-49X-XX)
RXD-951 (X05-4902-70)
RXD-951W (X05-4903-81)
RXD-951E (X05-4902-70)
RXD-A700W (X05-4903-81)
RXD-A700E (X05-4902-70)
WH1
WH2
WH5
WH9
WH10
WH11
WH13
WH14
WH15
WH18
WH19

WIRING DIAGRAM


DISPLAY UNIT (AMP)
(X14-48XX-XX) (A/6)
(X14-) (D/6)
USED
RXD-V616/A700
CN2
CN5
1
7
USED
RXD-V818/V919/
A900/951
CN2
CN5
11
E3
1
4
CN1
15
HEADPHONE
(X14-) (E/6)
HEADPHONE
J3
E4
P2
WH4
CN6
RXD-V616 ONLY
J4
SUPER WOOFER
PRE OUT
J2
1 Lch
FRONT
SPEAKERS
(6-16 Ω)
2 Rch
RXD-V818 ONLY
J2
1 Lch
FRONT
SPEAKERS
(6-16 Ω)
2 Rch
3 Lch
SUB WOOFER
SPEAKERS
(12-16 Ω)
4 Rch
E8
WH5
E9
(X14-) (B/6)
9
E1
WH1
E6
(X14-) (C/6)
3
USED
(M,Y,I) TYPE
AC110V-
120V
AC220V-
240V
S1
(X09-) (F/8)
WH2 WHT
WH3 RED
WH4 BLU
WH1 GRY
CN22
F1
F2
PRIMARY UNIT
(X09-) (E/8)
(Y,M,I) : AC110-120V/
220-240V~
50/60Hz
(K,P) TYPE
ONLY
WH6
MATRIX
SURROUND
(X09-) (G/8)
MATRIX
SURROUND SW
S2
ON
OFF
E13
6
J3
1 Lch
SURROUND
SPEAKERS
(6-16 Ω)
2 Rch
E12
15
P1
POWER SUPPLY
(X09-) (B/8)
E2
WH8
CN23
7
CN5
14
SECONDARY UNIT
(X09-) (D/8)
E1
CN8
EXCEPT
(M,Y,I) TYPE
F1
CN22
PRIMARY UNIT
(X09-) (E/8)
(K,P) : AC120V 60Hz
(Q,V) : AC220V~ 50Hz
(X) : AC240V~ 50Hz
(E,E2) : AC230V~ 50Hz
WH7
WH16
USED
RXD-V616/V818/V919

RXD-V616 (X14-48XX-XX)

DESTINATION		UNIT No.
COUNTRY	ABB.	
GENERAL MARKET	M4	10-22
MALAYSIA	I4	
SHANGHAI	V4	52-12

RXD-V818 (X14-48XX-XX)

DESTINATION		UNIT No.
COUNTRY	ABB.	
GENERAL MARKET	M3	10-23
MALAYSIA	I3	
SHANGHAI	V3	52-11

RXD-V919 (X14-48XX-XX)

DESTINATION		UNIT No.
COUNTRY	ABB.	
GENERAL MARKET	M2	10-24
MALAYSIA	I2	
SHANGHAI	V2	52-10

RXD-A700 (X14-4810-10)

DESTINATION		UNIT No.
COUNTRY	ABB.	
U.S.A.	K2	0-10
CANADA	P2	
AUSTRALIA	X2	

RXD-A700E (X14-4810-10)

DESTINATION		UNIT No.
COUNTRY	ABB.	
EUROPE	E3	0-10

RXD-A700W (X14-4810-10)

DESTINATION		UNIT No.
COUNTRY	ABB.	
RUSSIA	Q2	0-10

RXD-A900 (X14-4812-71)

DESTINATION		UNIT No.
COUNTRY	ABB.	
U.S.A.	K1	2-71
CANADA	P1	

RXD-951E (X14-4812-71)

DESTINATION		UNIT No.
COUNTRY	ABB.	
EUROPE	E2	2-71

RXD-951W (X14-4812-71)

DESTINATION		UNIT No.
COUNTRY	ABB.	
RUSSIA	Q1	2-71

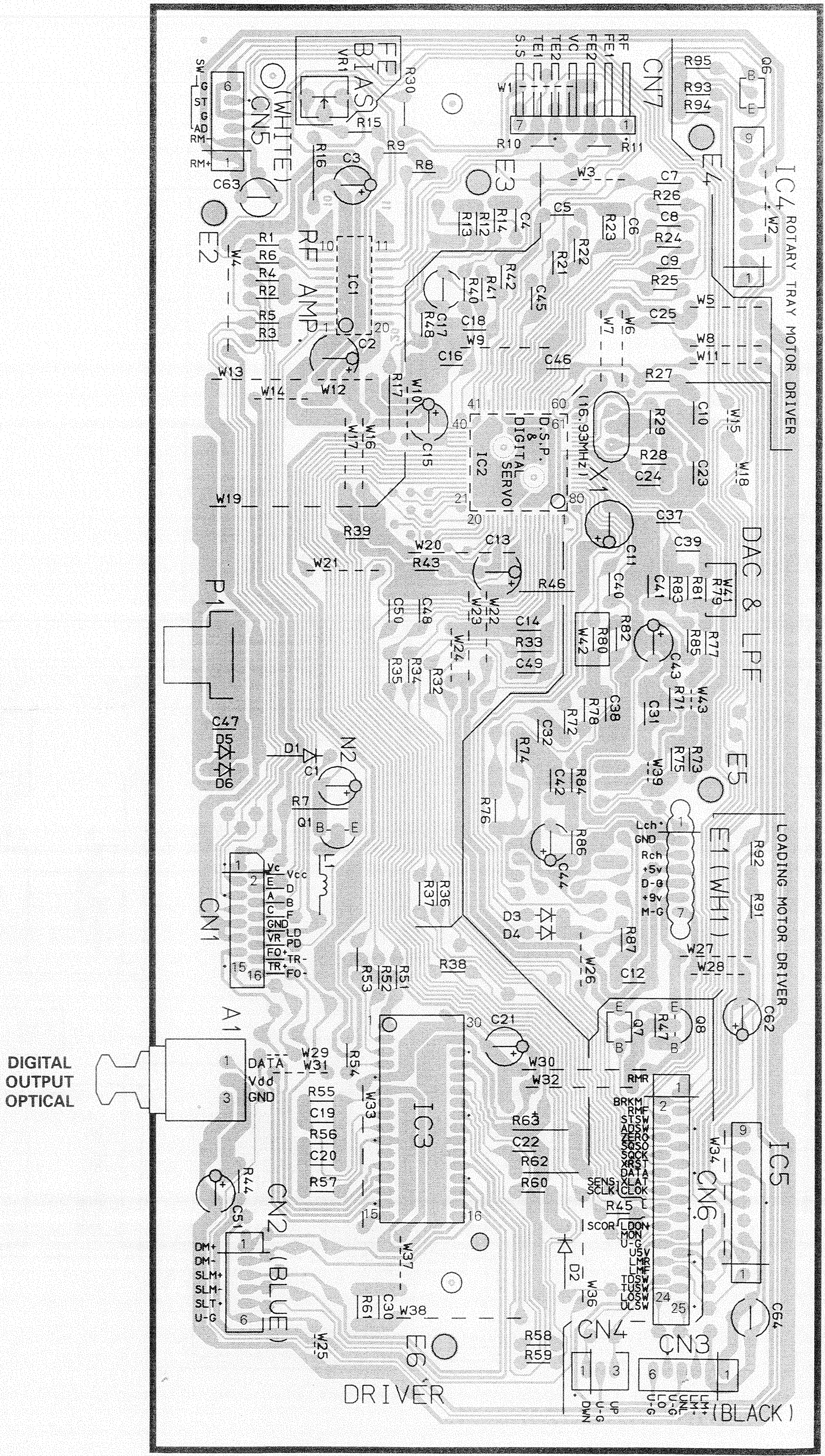
RXD-951 (X14-481X-XX)

DESTINATION		UNIT No.
COUNTRY	ABB.	
GENERAL MARKET	M1	0-21
GENERAL MARKET	M5	
MALAYSIA	I1	
PX	Y1	
AUSTRAKIA	X1	
EUROPE	E1	2-71

RXD-A700/A900
RXD-V616/V818/V919
RXD-951/951E/951W

PC BOARD (Component side view)

CD MECHANISM UNIT X32-359X-XX

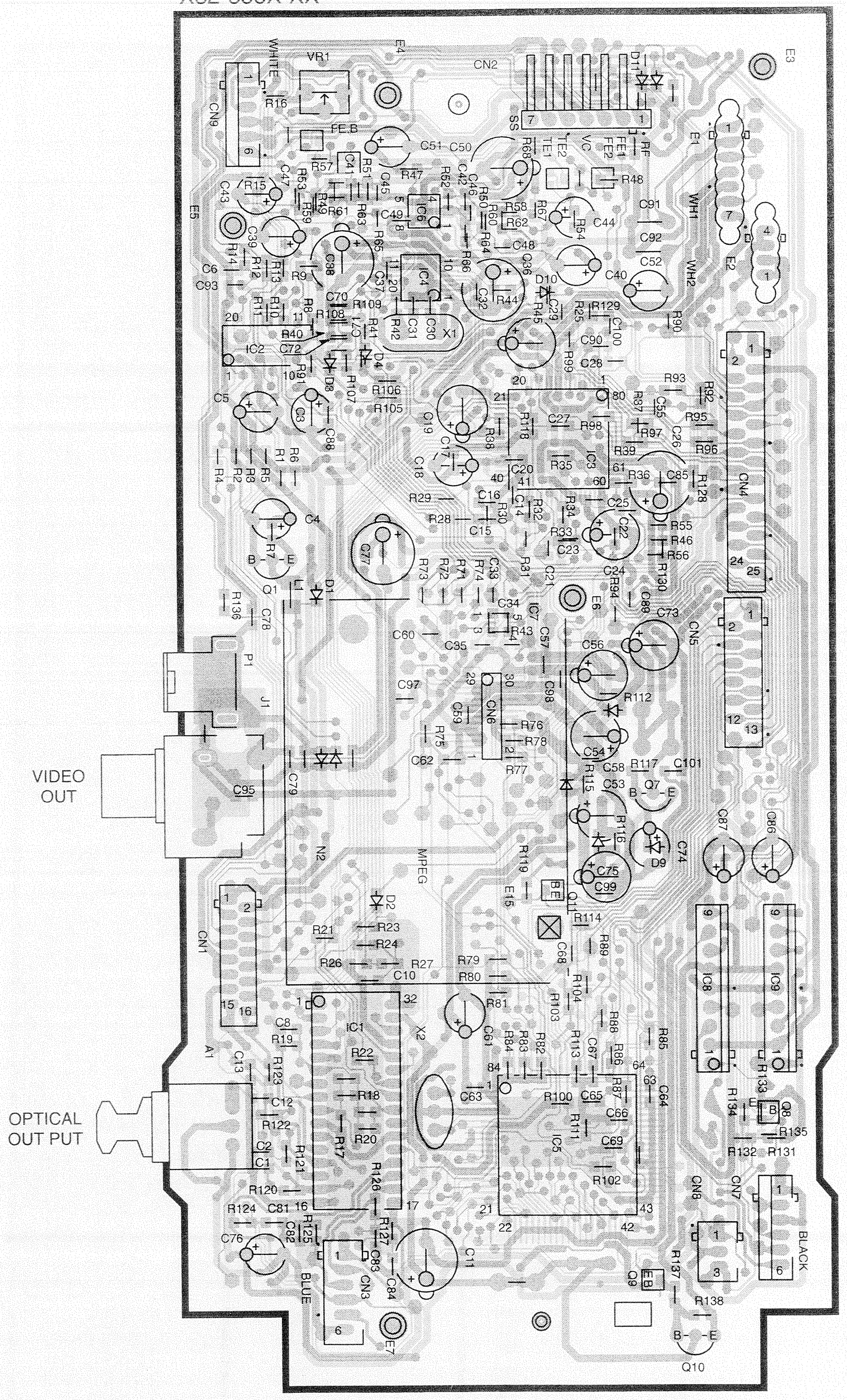

DIGITAL
OUTPUT
OPTICAL
CN7
RF
FE1
FE2
TE2
VC
TE1
S.S
W1
FE BIAS
VR1
R30
CN5 (WHITE)
SW-G
ST
G
AD
RM-
RM+
C63
E2
R15
R9
R8
R16
C3
R10
R11
E3
E4
R95
R93
R94
Q6
IC4 ROTARY TRAY MOTOR DRIVER
W2
W3
C7
R26
C8
R24
C9
R25
C25
C5
C4
C6
R14
R12
R13
R23
R22
R21
R42
R41
R40
C45
C17
R48
C18
W9
C16
C46
W6
W7
W5
W8
W11
R27
RF AMP
IC1
R1
R6
R4
R2
R5
R3
W4
C2
W13
W14
W12
R17
W10
C15
W16
W17
IC2 D.S.P. & DIGITAL SERVO
X1 (16.93MHz)
R29
R28
C24
C10
W15
C23
W18
C11
C37
C39
W19
R39
W20
R43
C13
W21
R46
C40
C41
R83
R81
R79
W41
DAC & LPF
C50
C48
W23
W22
W24
C14
R33
C49
R80
W42
R82
C43
R85
R77
R35
R34
R32
P1
C38
R78
R72
C31
R71
W43
C47
D5
D6
C32
R74
C42
R84
W39
R75
R73
E5
N2
D1
C1
R7
Q1
L1
R76
R86
C44
Lch
GND
Rch
+5v
D-G
+9v
M-G
E1 (WH1)
LOADING MOTOR DRIVER
R92
R91
CN1
Vc
E
A
C
GND
VR
FO+
TR+
Vcc
D
B
F
LD
PD
TR-
FO-
R36
R37
D3
D4
R87
W26
W27
W28
R53
R52
R51
R38
C12
A1
DATA
Vdd
GND
W29
W31
R54
C21
W30
W32
Q7
R47
Q8
C62
R55
C19
R56
C20
R57
W33
IC3
R63
C22
R62
R60
RMR
BRKM
RMF
STSW
ADSW
ZERO
SQSO
SQCK
XRST
DATA
XLAT
CLOK
SENS
SCLK
R45
SCOR
LDON
MON
U-G
USV
LMR
LMF
TDSW
TUSW
LOSW
ULSW
CN6
W34
IC5
R44
C51
CN2 (BLUE)
DM+
DM-
SLM+
SLM-
SLT+
U-G
W37
D2
W36
C64
R61
C30
W38
W25
E6
DRIVER
R58
R59
CN4
CN3
UP
U-G
DWN
U-G
LO-G
UNLCM
(BLACK)

Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view)

CD MECHANISM UNIT

X32-358X-XX


VIDEO OUT
OPTICAL OUT PUT
WHITE
BLUE
BLACK
MPEG
VR1
CN1
CN2
CN3
CN4
CN5
CN6
CN7
CN8
CN9
IC1
IC2
IC3
IC4
IC5
IC6
IC7
IC8
IC9
WH1
WH2
X1
X2
J1
P1
A1
N2
Q1
Q7
Q8
Q9
Q10
Q11
Q19
E1
E2
E3
E4
E5
E6
E7
E15
FE.B
SS
TE1
TE2
VC
FE2
FE1
RF

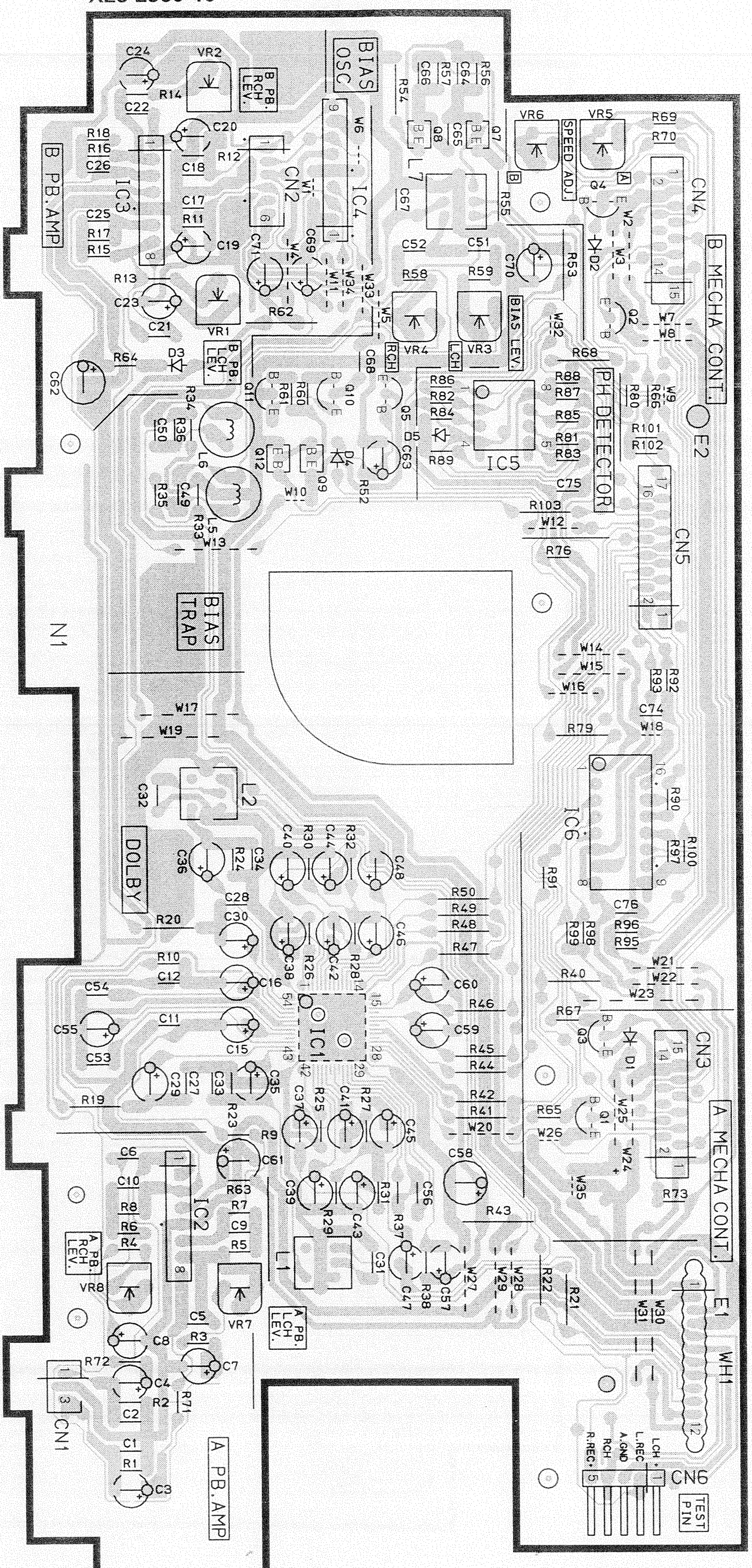
1
2
3
4
5
6
7

Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view)

CASSETTE MECHANISM UNIT

X28-2960-10

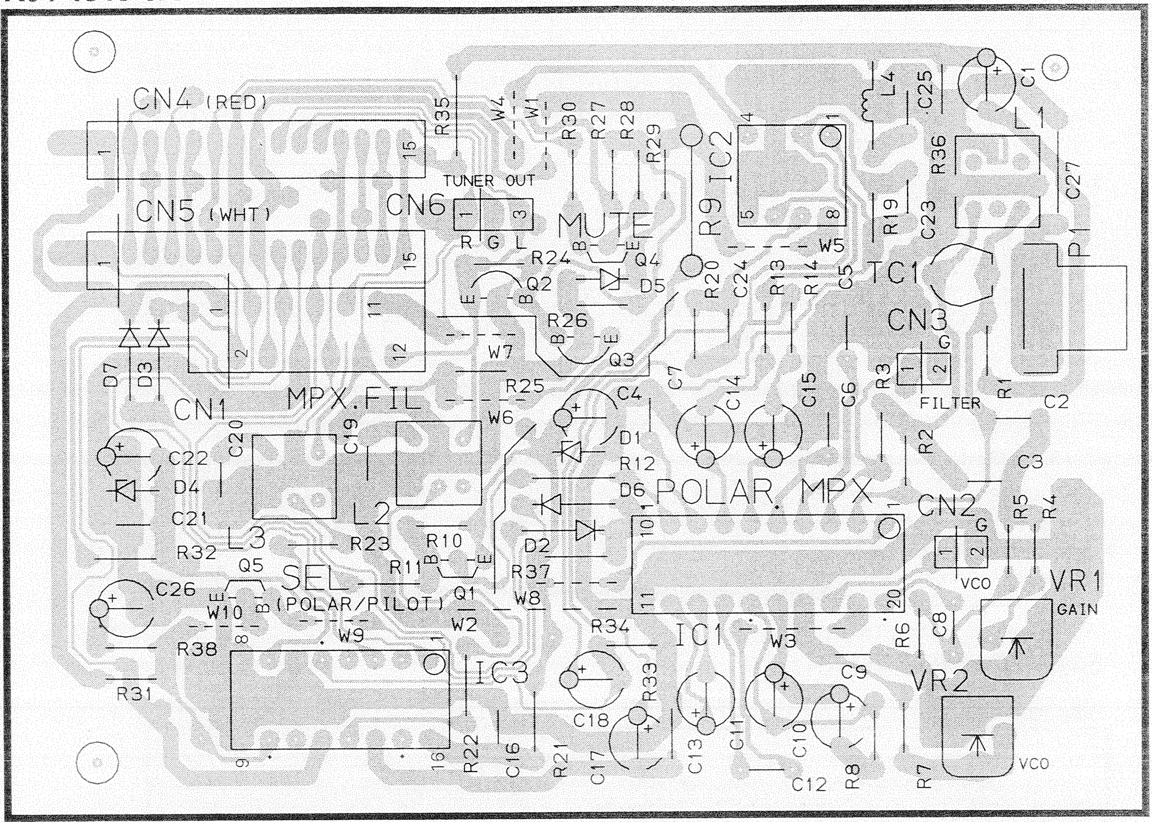

BIAS OSC
B PB. RCH LEV.
B PB. AMP
B PB. LCH LEV.
SPEED ADJ.
B MECHA CONT.
BIAS LEV.
RCH
LCH
PH DETECTOR
BIAS TRAP
DOLBY
A PB. RCH LEV.
A PB. LCH LEV.
A PB. AMP
A MECHA CONT.
TEST PIN
IC1
IC2
IC3
IC4
IC5
IC6
CN1
CN2
CN3
CN4
CN5
CN6
WH1
E1
E2
N1
L1
L2
L5
L6
L7
VR1
VR2
VR3
VR4
VR5
VR6
VR7
VR8
LCH
L.REC
A.GND
RCH
R.REC

Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view)

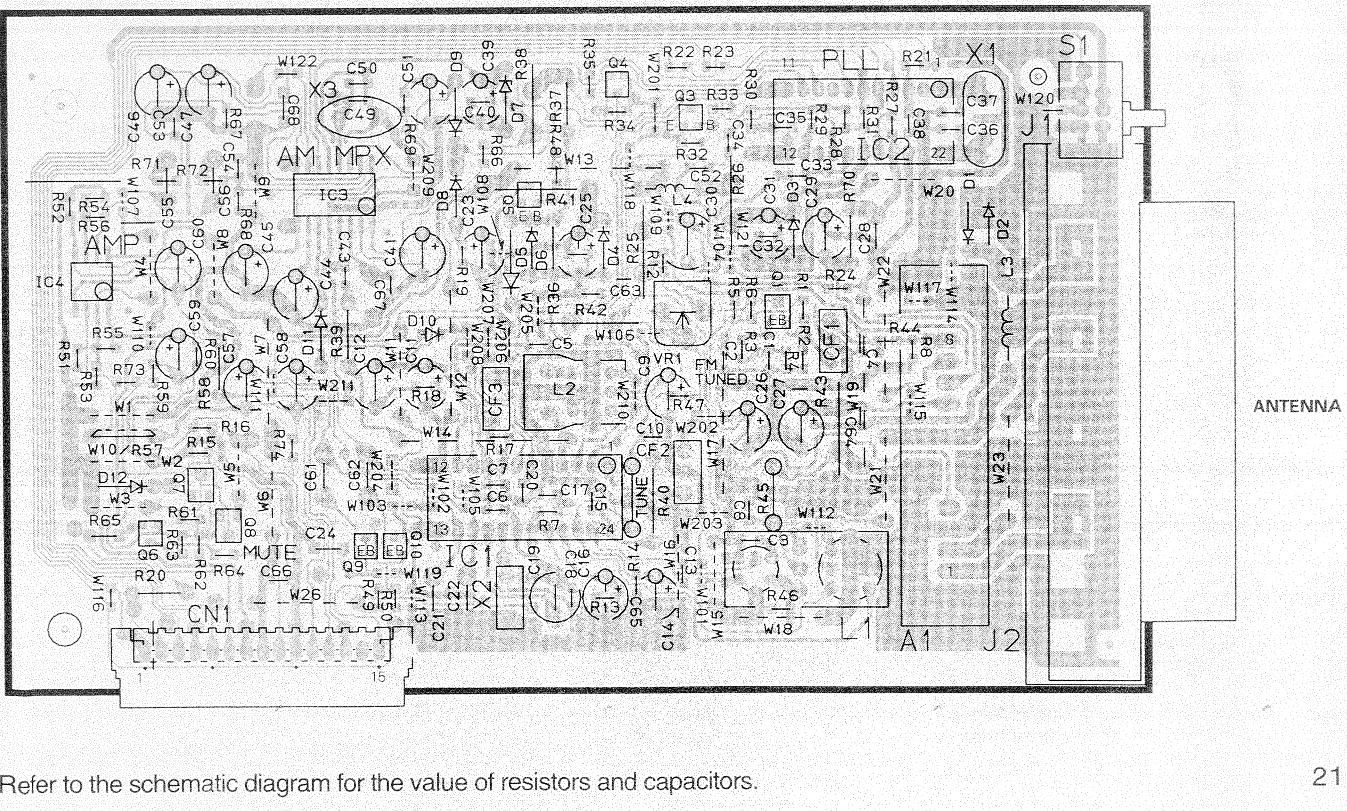
MPX UNIT

X04-1313-8X


CN4 (RED)
CN5 (WHT)
CN6
TUNER OUT
R G L
MUTE
Q2
Q3
Q4
D5
W7
R24
R25
R26
R35
W4
W1
R30
R27
R28
R29
R9
IC2
W5
R19
C23
C36
C25
L4
C1
L1
C27
P1
TC1
CN3
FILTER
R1
C2
C3
D7
D3
CN1
MPX.FIL
C19
C20
C22
D4
C21
L2
L3
R32
Q5
SEL
(POLAR/PILOT)
R23
R10
R11
Q1
W10
W6
W8
W2
R37
D1
D2
D6
R12
C4
C7
C14
C15
C6
R3
R2
R5
R4
POLAR. MPX
CN2
VCO
VR1
GAIN
C26
R38
W9
R31
IC3
R34
IC1
W3
R6
C8
VR2
C9
R33
C18
C13
C11
C10
C17
C16
R22
R21
R8
R7
C12
VCO

TUNER UNIT

X05-4890-XX

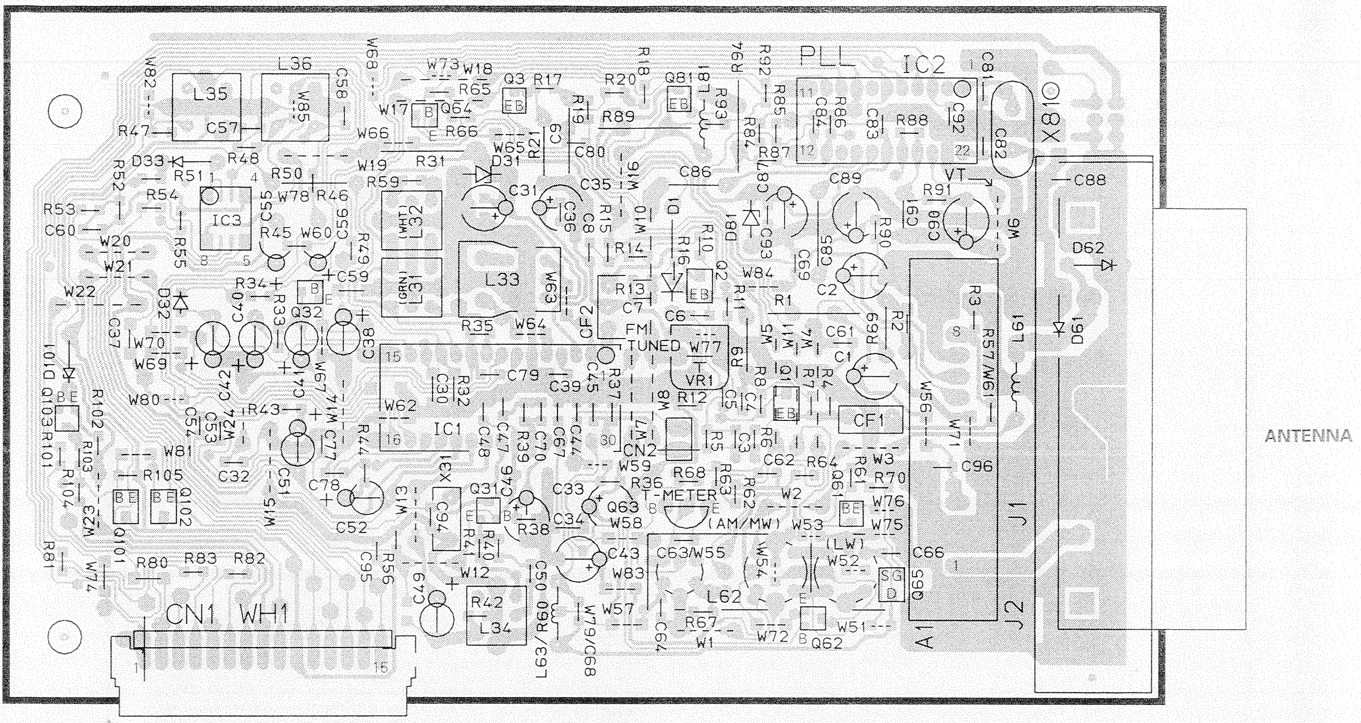

W122
C50
X3
C49
AM MPX
IC3
AMP
IC4
PLL
X1
S1
J1
W120
C37
C36
IC2
C35
C33
W20
D1
D2
L3
W117
W114
R44
R8
W115
W23
W21
C64
W19
VR1
FM TUNED
CF3
L2
CF2
CF1
TUNE
R40
W202
W203
R45
W112
C3
R46
W18
L1
A1
J2
ANTENNA
C14
W15
W101
C65
R13
W16
R14
C19
C18
C16
IC1
X2
C22
C21
W113
R50
R49
W119
Q9
Q10
C24
MUTE
C66
R64
R62
R20
R63
Q6
Q8
Q7
R61
R65
W3
D12
W2
W10/R57
W1
R15
R16
R74
W116
CN1
1
15
R52
R54
R56
R71
R72
W107
C46
C53
C47
R67
C54
R55
R51
R53
R73
R59
W110
C59
C60
C55
W4
W8
C56
R68
W9
C45
C57
R60
C58
W7
R58
W111
W211
C44
C43
D11
R39
C12
W11
C11
C41
C67
R19
D10
R18
W12
W14
C61
C62
W204
W103
W102
W105
C6
C7
R17
C20
C17
C15
R7
C51
C39
D9
R38
C40
D7
R37
R48
R69
W209
W13
R66
D8
C23
W108
Q5
R41
C25
D5
D6
D4
W207
W206
W208
W205
R36
R42
C5
W106
C9
C10
W210
R47
R35
Q4
W201
R22
R23
R30
R34
Q3
R33
R32
C34
C52
L4
C30
W118
W109
R25
R12
C63
R26
W121
W104
C31
C32
R5
R6
R3
C1
C2
Q1
R1
R2
R4
R24
C26
C27
R43
C4
C29
C28
D3
R70
R27
R29
R28
R31
C38
R21
W22

Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD (Component side view)

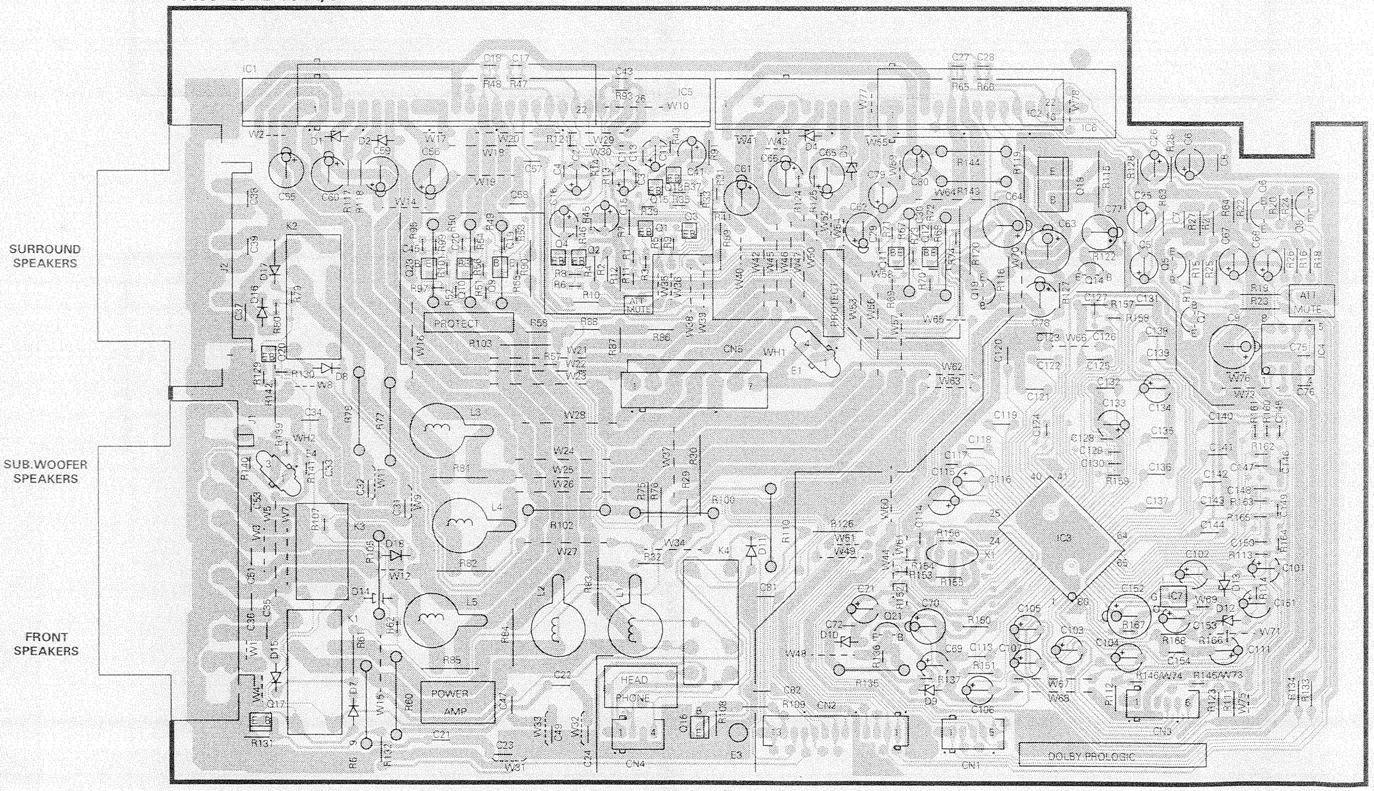
TUNER UNIT

X05-490X-XX

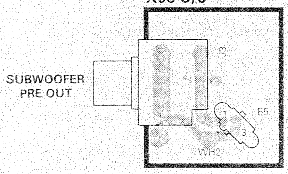

ANTENNA
PLL
IC1
IC2
IC3
CN1
WH1
J1
J2
A1
FM
TUNED
T-METER
(AM/MW)
(LW)
CN2
VR1
CF1
CF2
X810

SURROUND UNIT

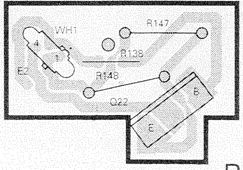
X08-287X-XX A/3
X08-2922-10 A/3


SURROUND SPEAKERS
SUB.WOOFER SPEAKERS
FRONT SPEAKERS
PROTECT
ATT MUTE
HEAD PHONE
POWER AMP
DOLBY PROLOGIC
IC1
IC2
IC3
IC4
IC5
IC6
CN1
CN2
CN3
CN4
CN5

X08 C/3


SUBWOOFER PRE OUT
J3
E5
WH2

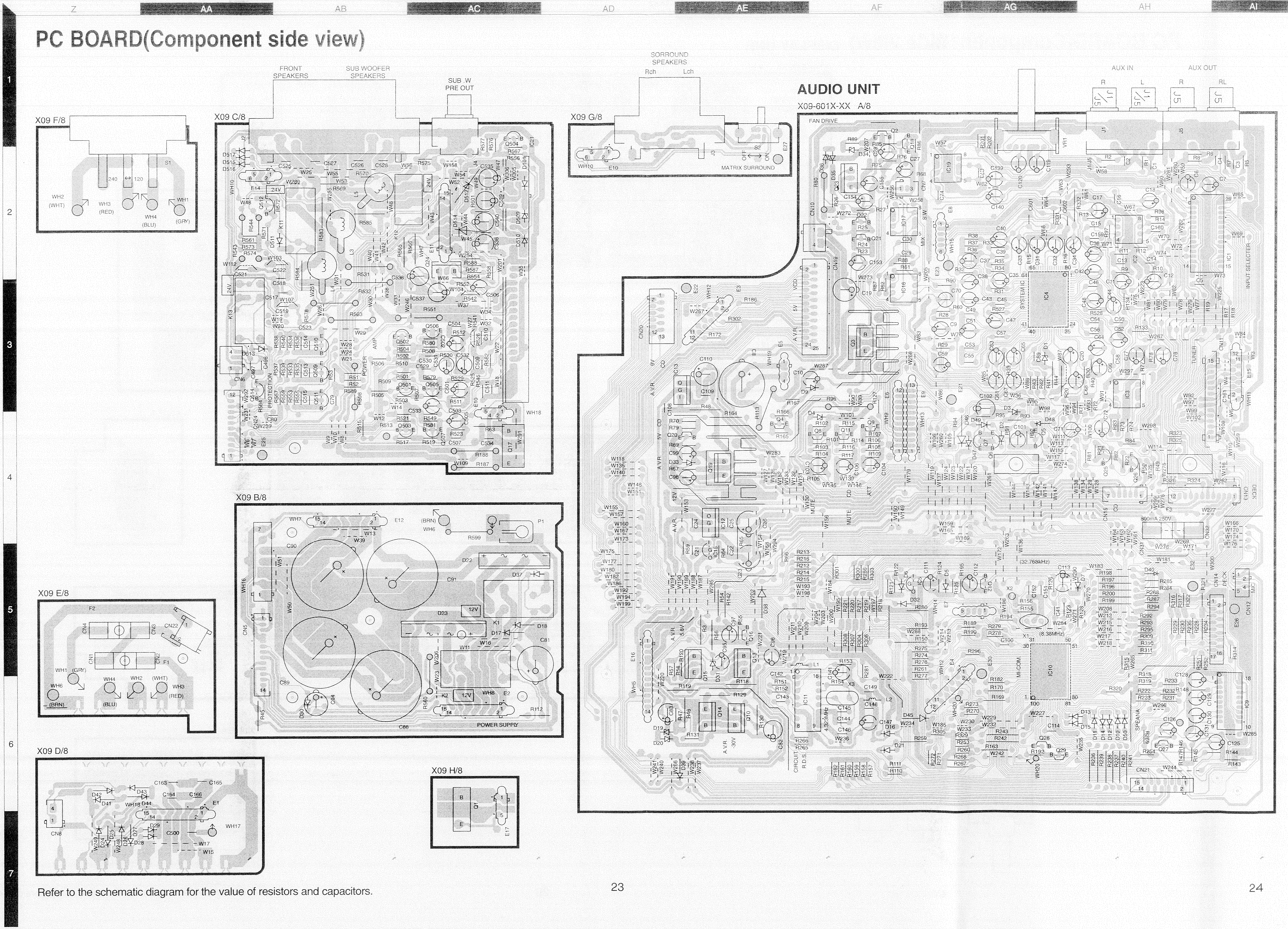
X08 B/3


WH1
R147
R138
R148
Q22
E2
E

Refer to the schematic diagram for the value of resistors and capacitors.

1
2
3
4
5
6
7

PC BOARD(Component side view)

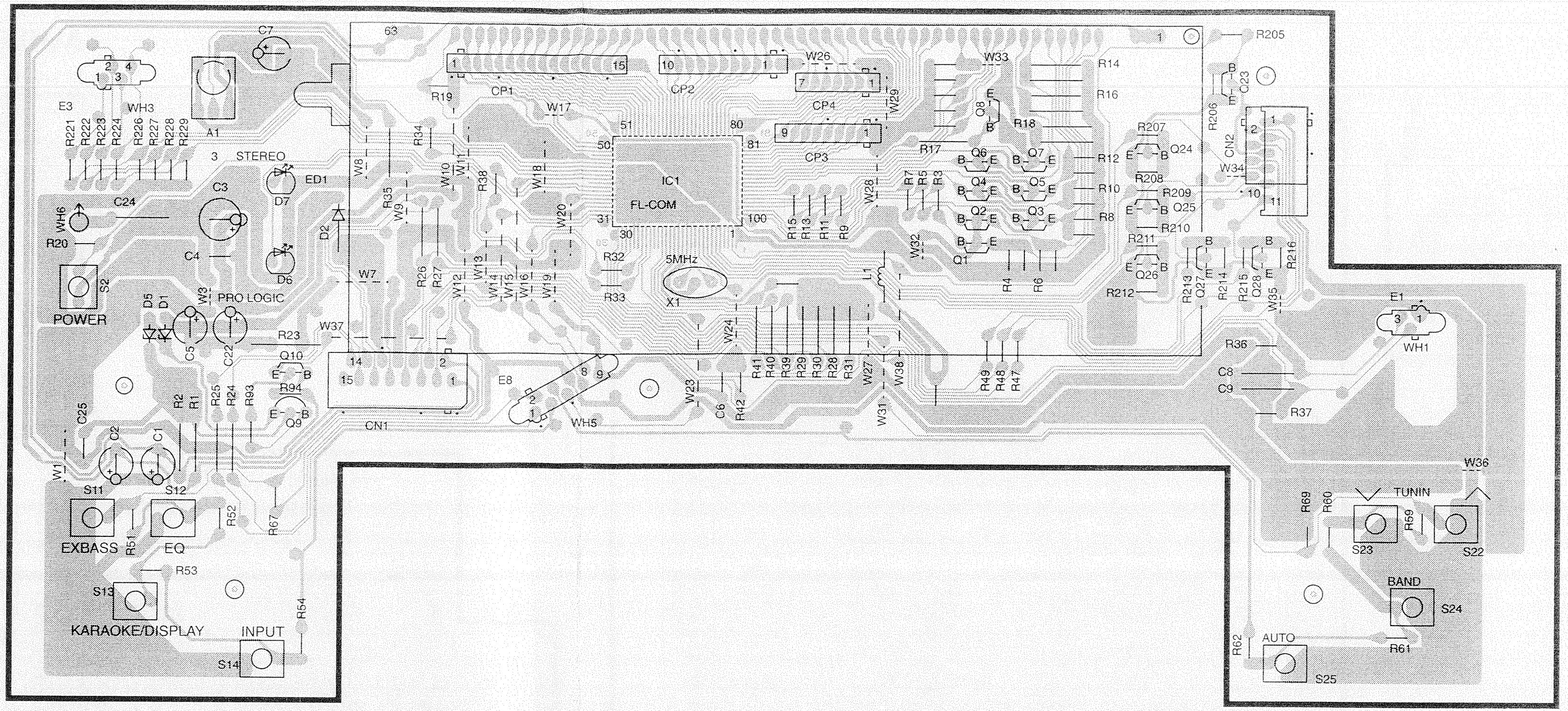


Z
AA
AB
AC
AD
AE
AF
AG
AH
AI
1
2
3
4
5
6
7
X09 F/8
S1
WH2 (WHT)
WH3 (RED)
WH4 (BLU)
WH1 (GRY)
240 ↔ 120
FRONT SPEAKERS
SUB WOOFER SPEAKERS
SUB .W PRE OUT
X09 C/8
PROTECTION
POWER
AMP
WH18
X09 G/8
SORROUND SPEAKERS
Rch
Lch
S2
OFF ⟷ ON
MATRIX SURROUND
WH10
E10
E27
AUDIO UNIT
X09-601X-XX A/8
FAN DRIVE
AUX IN
AUX OUT
R
L
R
RL
J1
J5
SYSTEM IC
IC4
INPUT SELECTER
TUNER
DECK
MIC
MICOM
IC10
(32.768kHz)
(8.38MHz)
800mA 250V
CIRCUIT R.D.S.
X09 B/8
P1
POWER SUPPLY
12V
X09 E/8
F2
F1
CN4
CN3
CN1
CN2
CN22
WH1 (GRY)
WH6 (BRN)
WH4 (BLU)
WH2 (WHT)
WH3 (RED)
X09 D/8
CN8
WH17
X09 H/8
Q1
E17

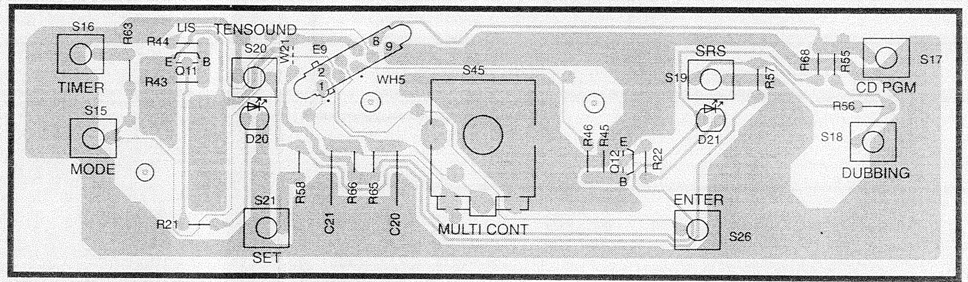
Refer to the schematic diagram for the value of resistors and capacitors.

PC BOARD(Component side view) DISPLAY UNIT

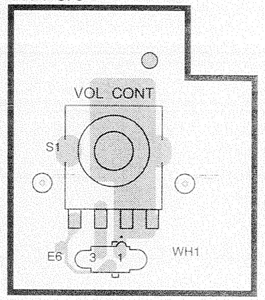
X14-481X-XX A/6


POWER
S2
STEREO
PRO LOGIC
IC1
FL-COM
X1
CN1
CN2
EXBASS
S11
EQ
S12
KARAOKE/DISPLAY
S13
INPUT
S14
TUNIN
S23
S22
BAND
S24
AUTO
S25
WH1
E1
WH3
E3
WH5
E8

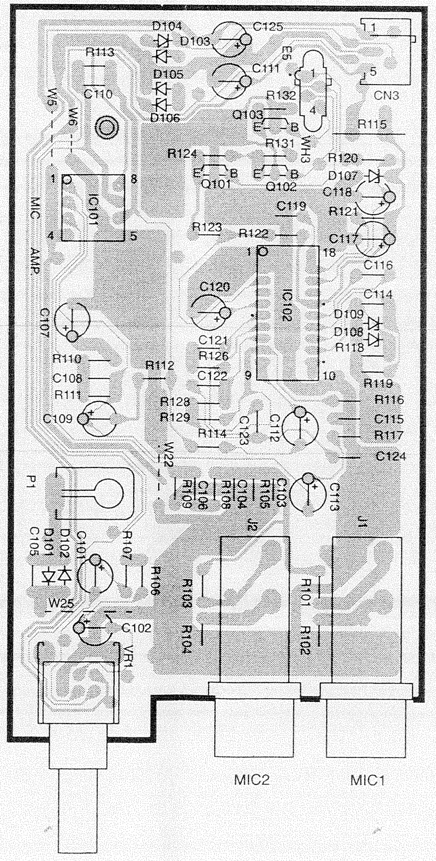
X14 B/6


S16
TIMER
US
TENSOUND
S20
S15
MODE
D20
S21
SET
WH5
E9
S45
MULTI CONT
SRS
S19
D21
S17
CD PGM
S18
DUBBING
ENTER
S26

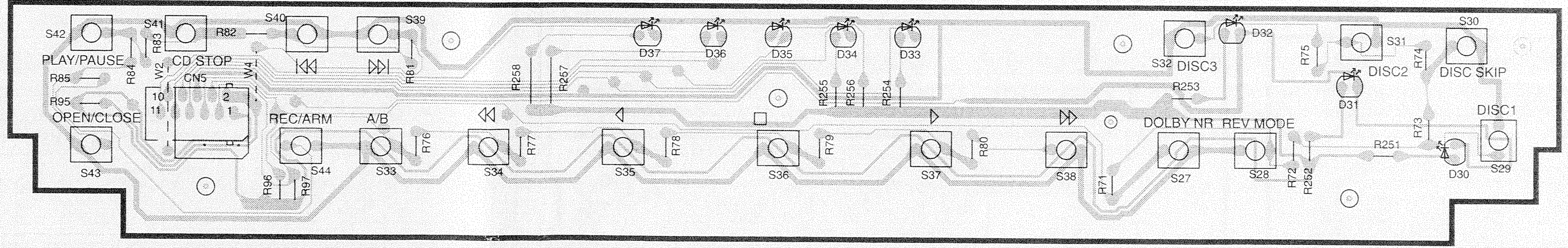
X14 C/6


VOL CONT
S1
E6
WH1

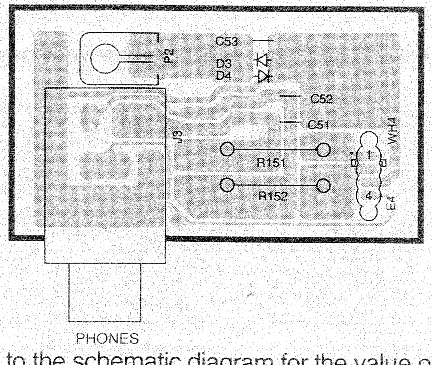
X14 F/6


IC101
IC102
MIC AMP
CN3
P1
VR1
J1
J2
MIC2
MIC1

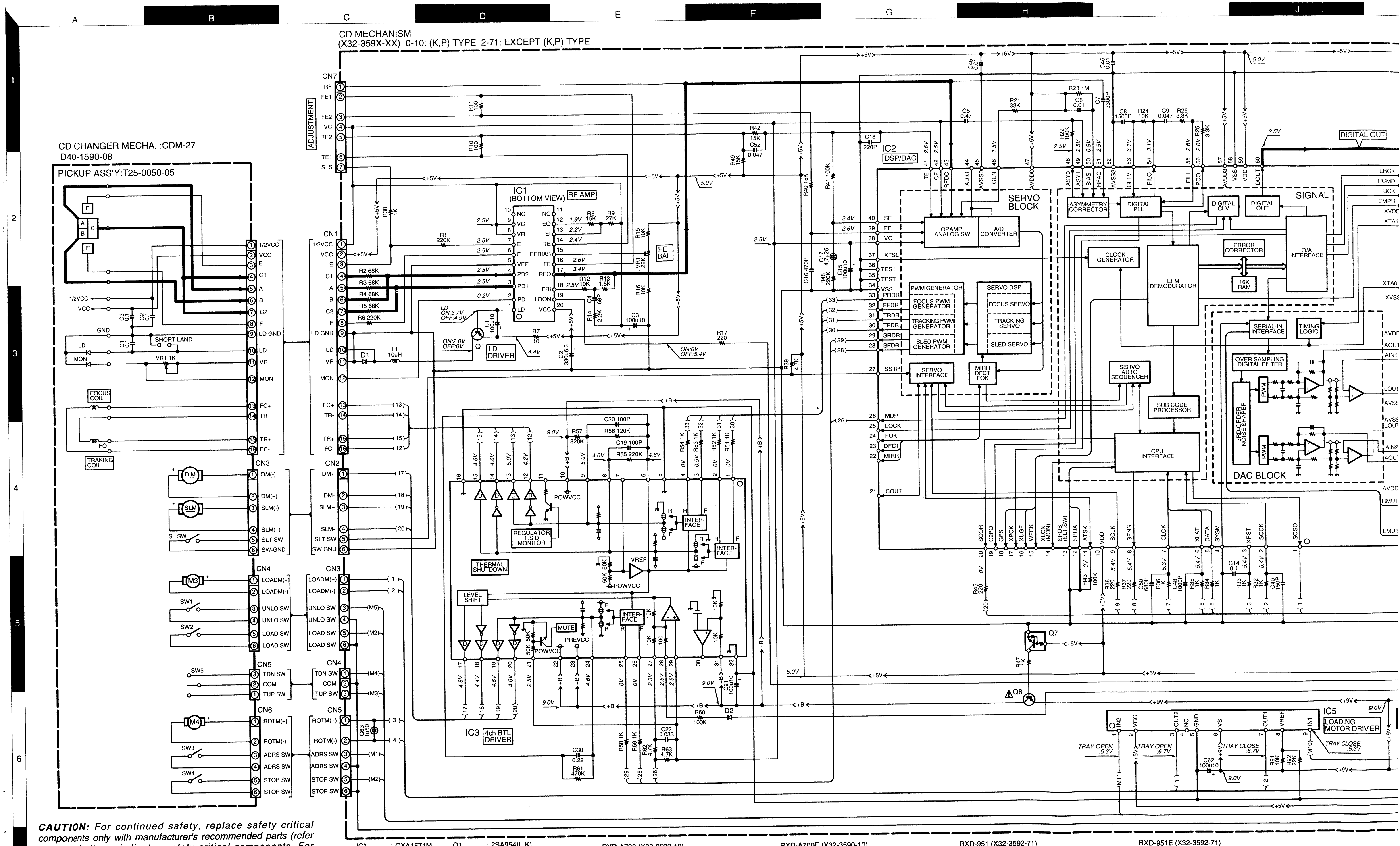
X14 D/6


S42
PLAY/PAUSE
S41
CD STOP
CN5
S40
S39
OPEN/CLOSE
S43
REC/ARM
S44
A/B
S33
S34
S35
S36
S37
S38
D37
D36
D35
D34
D33
S32
DISC3
D32
S31
DISC2
D31
S30
DISC SKIP
DISC1
S29
D30
DOLBY NR
REV MODE
S27
S28

X14 E/6


P2
C53
D3
D4
C52
C51
J3
R151
R152
WH4
E4
PHONES

Refer to the schematic diagram for the value of resistors and capacitors.


A
B
C
D
E
F
G
H
I
J
1
2
3
4
5
6
7
CD MECHANISM
(X32-359X-XX) 0-10: (K,P) TYPE 2-71: EXCEPT (K,P) TYPE
CD CHANGER MECHA. :CDM-27
D40-1590-08
PICKUP ASS'Y:T25-0050-05
CN7
ADJUSTMENT
CN1
CN2
CN3
CN4
CN5
CN6
IC1 (BOTTOM VIEW)
RF AMP
FE BAL.
LD DRIVER
Q1
IC2
DSP/DAC
SERVO BLOCK
SIGNAL
OPAMP ANALOG SW
A/D CONVERTER
ASYMMETRY CORRECTOR
DIGITAL PLL
DIGITAL CLV
DIGITAL OUT
DIGITAL OUT
CLOCK GENERATOR
EFM DEMODURATOR
ERROR CORRECTOR
16K RAM
D/A INTERFACE
PWM GENERATOR
FOCUS PWM GENERATOR
TRACKING PWM GENERATOR
SLED PWM GENERATOR
SERVO DSP
FOCUS SERVO
TRACKING SERVO
SLED SERVO
SERVO INTERFACE
MIRR DFCT FOK
SERVO AUTO SEQUENCER
SUB CODE PROCESSOR
CPU INTERFACE
SERIAL-IN INTERFACE
TIMING LOGIC
OVER SAMPLING DIGITAL FILTER
3RD-ORDER NOISE SHAPER
PWM
DAC BLOCK
IC3 4ch BTL DRIVER
REGULATOR T.S.D MONITOR
THERMAL SHUTDOWN
LEVEL SHIFT
INTER-FACE
MUTE
POWVCC
PREVCC
VREF
Q7
Q8
IC5
LOADING MOTOR DRIVER
TRAY OPEN :5.3V
TRAY OPEN :6.7V
TRAY CLOSE :6.7V
TRAY CLOSE :5.3V
FOCUS COIL
TRAKING COIL
SHORT LAND
D.M
SLM
M3
M4
SW1
SW2
SW3
SW4
SW5
SL SW
LD
MON
VR1 1K
+5V
+B
+9V
5.0V
9.0V
2.5V

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

IC1	: CXA1571M	Q1	: 2SA954(L,K)
IC2	: CXD2587Q	Q6,7	: DTC124ESA or UN4212
IC3	: BA5979S	Q8	: 2SB764(E,F)
IC4,5	: TA8409S		
		D1-6	: 1SS133 or HSS104⚠

RXD-A700 (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
U.S.A.	K2	0-10	NO	390	NO	YES
CANADA	P2					
AUSTRALIA	X2					

RXD-A900 (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
U.S.A.	K1	0-10	NO	390	NO	YES
CANADA	P1					

RXD-A700E (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
EUROPE	E3	0-10	NO	390	NO	YES

RXD-A700W (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
RUSSIA	Q2	0-10	NO	390	NO	YES

RXD-951 (X32-3592-71)

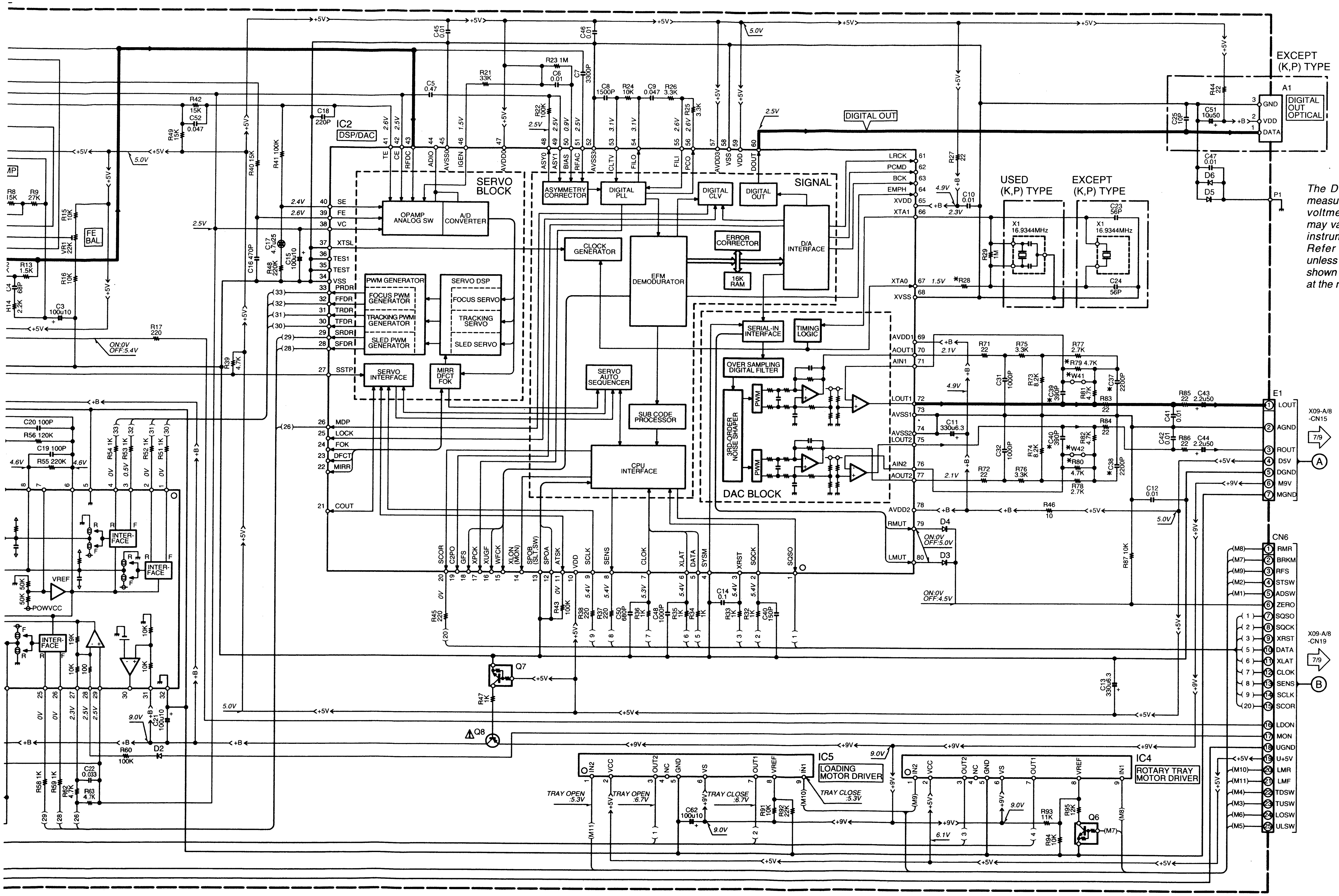
DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
PX	Y1	2-71	YES	680	YES	NO
GENERAL MARKET	M1					
GENERAL MARKET	M5					
AUSTRALIA	X1					
MALAYSIA	I1					
EUROPE	E1					

RXD-951E (X32-3592-71)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
EUROPE	E2	2-71	YES	680	YES	NO

RXD-951W (X32-3592-71)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
RUSSIA	Q1	2-71	YES	680	YES	NO


EXCEPT (K,P) TYPE
A1
DIGITAL OUT OPTICAL
GND
VDD
DATA
IC2
DSP/DAC
SERVO BLOCK
OPAMP ANALOG SW
A/D CONVERTER
CLOCK GENERATOR
PWM GENERATOR
FOCUS PWM GENERATOR
TRACKING PWM GENERATOR
SLED PWM GENERATOR
SERVO DSP
FOCUS SERVO
TRACKING SERVO
SLED SERVO
SERVO INTERFACE
MIRR DFCT FOK
SERVO AUTO SEQUENCER
ASYMMETRY CORRECTOR
DIGITAL PLL
DIGITAL CLV
DIGITAL OUT
SIGNAL
EFM DEMODURATOR
ERROR CORRECTOR
16K RAM
D/A INTERFACE
SUB CODE PROCESSOR
CPU INTERFACE
SERIAL-IN INTERFACE
TIMING LOGIC
OVER SAMPLING DIGITAL FILTER
3RD-ORDER NOISE SHAPER
PWM
DAC BLOCK
DIGITAL OUT
USED (K,P) TYPE
EXCEPT (K,P) TYPE
X1 16.9344MHz
E1
LOUT
AGND
ROUT
D5V
DGND
M9V
MGND
X09-A/8 -CN15
7/9
A
CN6
RMR
BRKM
RFS
STSW
ADSW
ZERO
SQSO
SQCK
XRST
DATA
XLAT
CLOK
SENS
SCLK
SCOR
LDON
MON
UGND
U+5V
LMR
LMF
TDSW
TUSW
LOSW
ULSW
X09-A/8 -CN19
7/9
B
FE BAL.
VREF
POWVCC
INTER-FACE
Q7
Q8
D2
IC5
LOADING MOTOR DRIVER
TRAY OPEN :5.3V
TRAY OPEN :6.7V
TRAY CLOSE :6.7V
TRAY CLOSE :5.3V
IC4
ROTARY TRAY MOTOR DRIVER
Q6
ON:0V OFF:5.4V
ON:0V OFF:5.0V
ON:0V OFF:4.5V

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage dur ing PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

RXD-A700 (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
U.S.A.	K2	0-10	NO	390	NO	YES
CANADA	P2					
AUSTRALIA	X2					

RXD-A900 (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
U.S.A.	K1	0-10	NO	390	NO	YES
CANADA	P1					

RXD-A700E (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
EUROPE	E3	0-10	NO	390	NO	YES

RXD-A700W (X32-3590-10)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
RUSSIA	Q2	0-10	NO	390	NO	YES

RXD-951 (X32-3592-71)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
PX	Y1	2-71	YES	680	YES	NO
GENERAL MARKET	M1					
GENERAL MARKET	M5					
AUSTRALIA	X1					
MALAYSIA	I1					
EUROPE	E1					

RXD-951E (X32-3592-71)

DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
EUROPE	E2	2-71	YES	680	YES	NO

RXD-951W (X32-3592-71)

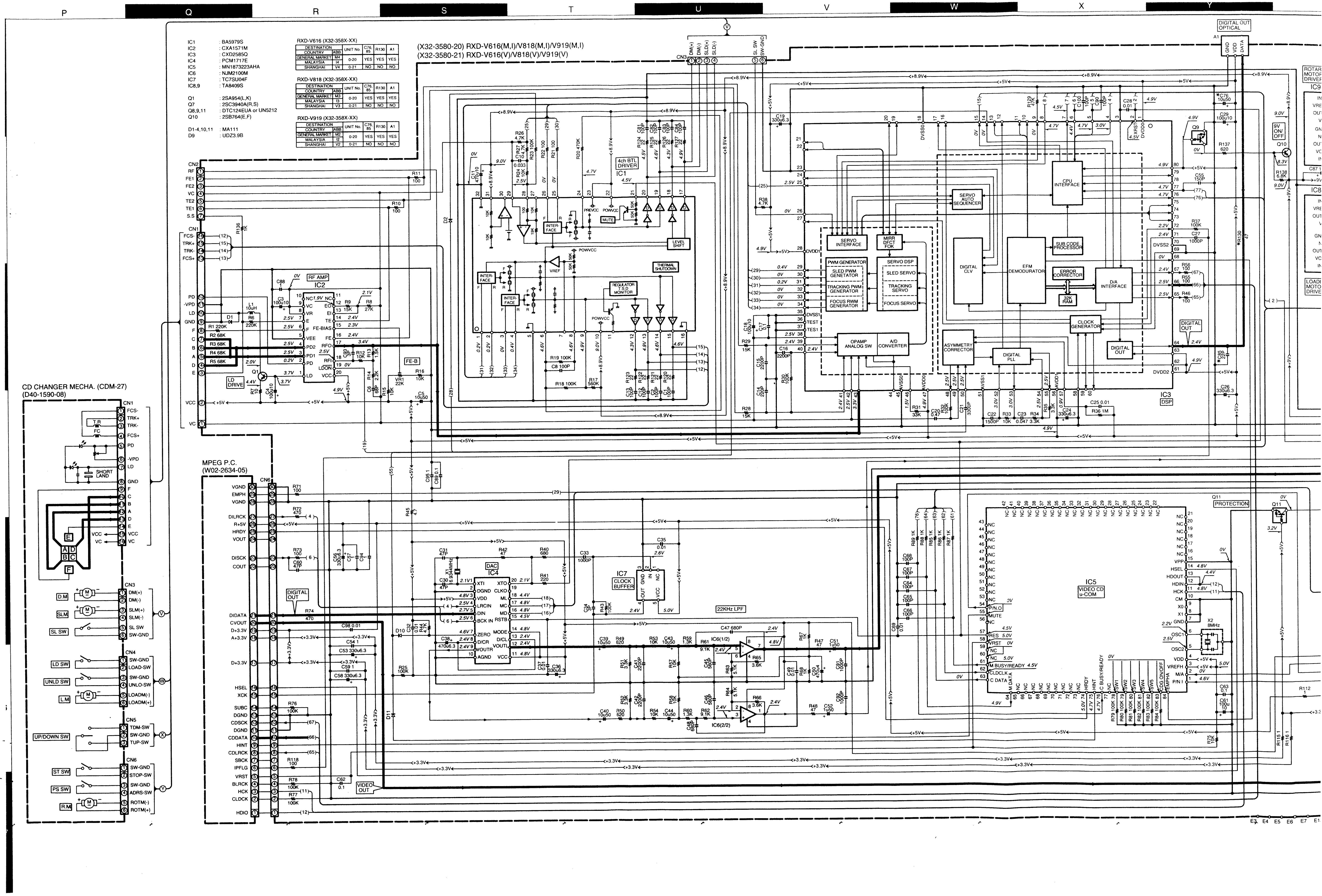
DESTINATION		UNIT No.	C23,24, 37-40	R28	R79, 80	W41, 42
COUNTRY	ABB.					
RUSSIA	Q1	2-71	YES	680	YES	NO

RXD-A700/A900(K) (1/9)
RXD-V616/V818/V919(E) (1/9)
RXD-951/951E/951W(E) (1/9)

Y39-2950-10

RXD-951/A700/A900/V616/V818/V919

KENWOOD


P
Q
R
S
T
U
V
W
X
Y
CD CHANGER MECHA. (CDM-27)
(D40-1590-08)
MPEG P.C.
(W02-2634-05)
RF AMP
IC2
4ch BTL DRIVER
IC1
DAC
IC4
IC7
CLOCK BUFFER
22KHz LPF
IC6(1/2)
IC6(2/2)
IC5
VIDEO CD u-COM
IC3
DSP
SERVO INTERFACE
MIRR DFCT FOK
SERVO AUTO SEQUENCER
CPU INTERFACE
SUB CODE PROCESSOR
DIGITAL CLV
EFM DEMODURATOR
ERROR CORRECTOR
32K RAM
D/A INTERFACE
PWM GENERATOR
SLED PWM GENERATOR
TRACKING PWM GENERATOR
FOCUS RWM GENERATOR
SERVO DSP
SLED SERVO
TRACKING SERVO
FOCUS SERVO
OPAMP ANALOG SW
A/D CONVERTER
ASYMMETRY CORRECTOR
DIGITAL PLL
CLOCK GENERATOR
DIGITAL OUT
DIGITAL OUT OPTICAL
LD DRIVE
FE-B
THERMAL SHUTDOWN
LEVEL SHIFT
REGULATOR T.S.D MONITOR
VIDEO OUT
PROTECTION
9V ON/OFF
ROTARY MOTOR DRIVER
LOADING MOTOR DRIVER
D.M
SLM
SL SW
LD SW
UNLD SW
L.M
UP/DOWN SW
ST SW
PS SW
R.M
SHORT LAND

IC1 : BA5979S
IC2 : CXA1571M
IC3 : CXD2585Q
IC4 : PCM1717E
IC5 : MN1873223AHA
IC6 : NJM2100M
IC7 : TC7SU04F
IC8,9 : TA8409S

Q1 : 2SA954(L,K)
Q7 : 2SC3940A(R,S)
Q8,9,11 : DTC124EUA or UN5212
Q10 : 2SB764(E,F)

D1-4,10,11 : MA111
D9 : UDZ3.9B

RXD-V616 (X32-358X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	C76, 85	R130	A1
GENERAL MARKET	M4	0-20	YES	YES	YES
MALAYSIA	I4				
SHANGHAI	V4	0-21	NO	NO	NO

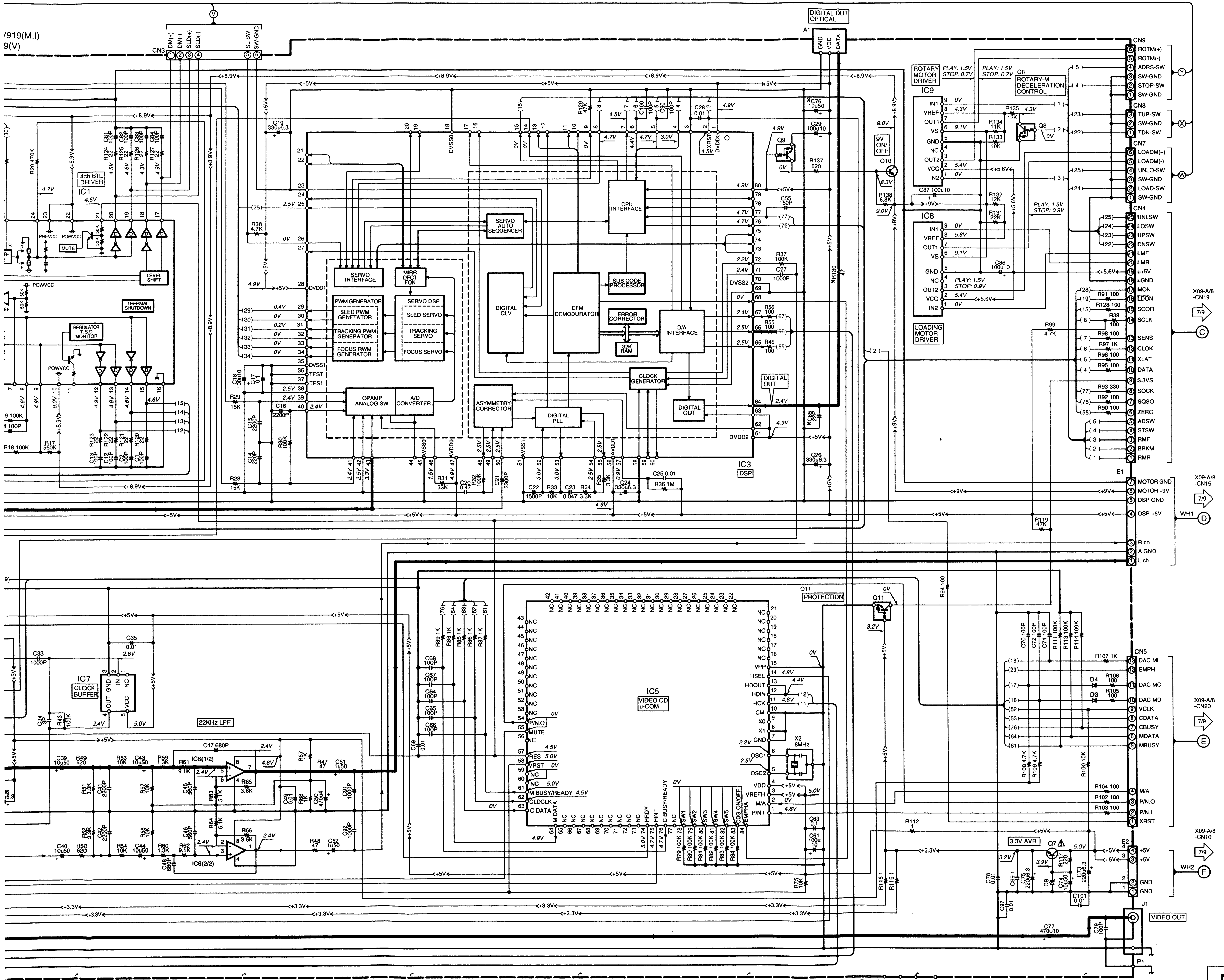
RXD-V818 (X32-358X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	C76, 85	R130	A1
GENERAL MARKET	M3	0-20	YES	YES	YES
MALAYSIA	I3				
SHANGHAI	V3	0-21	NO	NO	NO

RXD-V919 (X32-358X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	C76, 85	R130	A1
GENERAL MARKET	M2	0-20	YES	YES	YES
MALAYSIA	I2				
SHANGHAI	V2	0-21	NO	NO	NO

(X32-3580-20) RXD-V616(M,I)/V818(M,I)/V919(M,I)
(X32-3580-21) RXD-V616(V)/V818(V)/V919(V)


/919(M,I)
9(V)
CN3
DM(+)
DM(-)
SLD(+)
SLD(-)
SL SW
SW-GND
DIGITAL OUT OPTICAL
A1
GND
VDD
DATA
4ch BTL DRIVER
IC1
PREVCC
POWVCC
MUTE
LEVEL SHIFT
THERMAL SHUTDOWN
REGULATOR T.S.D MONITOR
SERVO INTERFACE
MIRR DFCT FOK
PWM GENERATOR
SLED PWM GENERATOR
TRACKING PWM GENERATOR
FOCUS RWM GENERATOR
SERVO DSP
SLED SERVO
TRACKING SERVO
FOCUS SERVO
OPAMP ANALOG SW
A/D CONVERTER
SERVO AUTO SEQUENCER
DIGITAL CLV
EFM DEMODURATOR
CPU INTERFACE
SUB CODE PROCESSOR
ERROR CORRECTOR
32K RAM
D/A INTERFACE
CLOCK GENERATOR
ASYMMETRY CORRECTOR
DIGITAL PLL
DIGITAL OUT
IC3
DSP
ROTARY MOTOR DRIVER
IC9
PLAY: 1.5V STOP: 0.7V
Q8
ROTARY-M DECELERATION CONTROL
9V ON/ OFF
Q9
Q10
IC8
LOADING MOTOR DRIVER
PLAY: 1.5V STOP: 0.9V
CN9
ROTM(+)
ROTM(-)
ADRS-SW
SW-GND
STOP-SW
SW-GND
CN8
TUP-SW
SW-GND
TDN-SW
CN7
LOADM(+)
LOADM(-)
UNLO-SW
SW-GND
LOAD-SW
SW-GND
CN4
UNLSW
LOSW
UPSW
DNSW
LMF
LMR
u+5V
uGND
MON
LDON
SCOR
SCLK
SENS
CLOK
XLAT
DATA
3.3VS
SOCK
SQSO
ZERO
ADSW
STSW
RMF
BRKM
RMR
E1
MOTOR GND
MOTOR +9V
DSP GND
DSP +5V
R ch
A GND
L ch
X09-A/8 -CN19
7/9
X09-A/8 -CN15
WH1
Q11
PROTECTION
IC7
CLOCK BUFFER
22KHz LPF
IC6(1/2)
IC6(2/2)
IC5
VIDEO CD u-COM
X2 8MHz
CN5
DAC ML
EMPH
DAC MC
DAC MD
VCLK
CDATA
CBUSY
MDATA
MBUSY
M/A
P/N.O
P/N.I
XRST
X09-A/8 -CN20
3.3V AVR
Q7
E2
+5V
GND
X09-A/8 -CN10
WH2
J1
VIDEO OUT
P1
E3 E4 E5 E6 E7 E15

RXD-V616/V818/V919 (2/9)

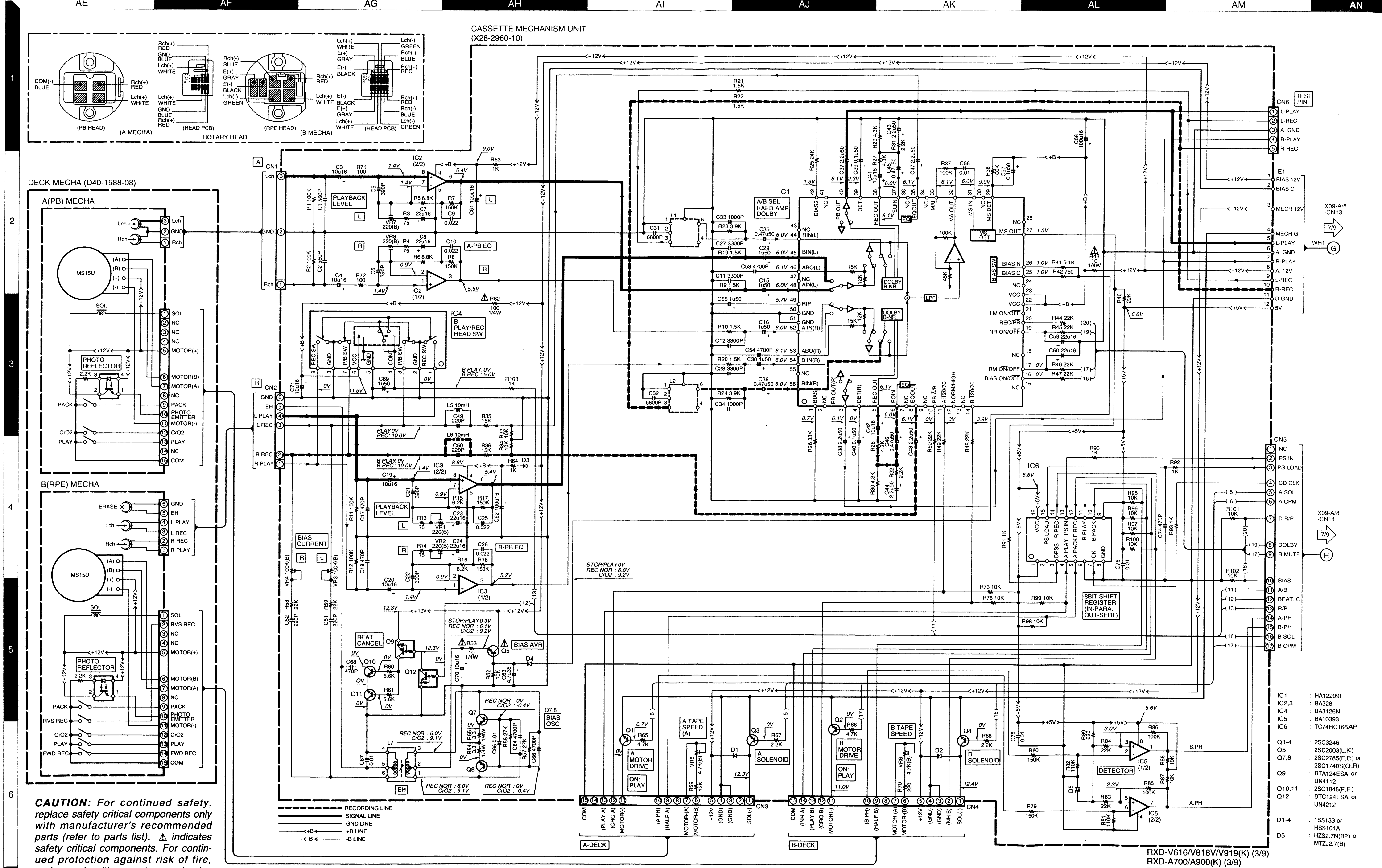
CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably isolated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. The value shown is the voltage during PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

RXD-951/A700/A900/V616/V818/V919

Y39-2950-10

KENWOOD


AE
AF
AG
AH
AI
AJ
AK
AL
AM
AN
1
2
3
4
5
6
7
CASSETTE MECHANISM UNIT
(X28-2960-10)
(PB HEAD)
(A MECHA)
(HEAD PCB)
ROTARY HEAD
(RPE HEAD)
(B MECHA)
(HEAD PCB)
COM(-) BLUE
Rch(+) RED
GND BLUE
Lch(+) WHITE
Rch(-) BLUE
E(+) GRAY
E(-) BLACK
Lch(-) GREEN
DECK MECHA (D40-1588-08)
A(PB) MECHA
B(RPE) MECHA
MS15U
SOL
PHOTO REFLECTOR
PACK
CrO2
PLAY
ERASE
RVS REC
FWD REC
MOTOR(+)
MOTOR(B)
MOTOR(A)
PHOTO EMITTER
COM
CN1
CN2
Lch
GND
Rch
EH
L PLAY
L REC
R REC
R PLAY
IC2 (2/2)
IC2 (1/2)
IC3 (2/2)
IC3 (1/2)
PLAYBACK LEVEL
A-PB EQ
B-PB EQ
IC4
B PLAY/REC HEAD SW
REC SW
P/B SW
VCC
CONT
BIAS CURRENT
BEAT CANCEL
BIAS AVR
BIAS OSC
Q7,8
L7
EH
IC1
A/B SEL HAED AMP DOLBY
BIAS2
PB OUT
DET
REC OUT
EQIN
EQOUT
MA OUT
MS IN
MS DET
MS OUT
BIAS N
BIAS C
BIAS SW
VCC
LM ON/OFF
REC/PB
NR ON/OFF
RM ON/OFF
BIAS ON/OFF
RIN(L)
BIN(L)
ABO(L)
AIN(L)
RIP
A IN(R)
ABO(R)
B IN(R)
RIN(R)
DOLBY B-NR
LPF
EQ
IC6
8BIT SHIFT REGISTER (IN-PARA. OUT-SERI.)
PS LOAD
PS IN
A PLAY
A PACK
B PLAY
B PACK
R REC
F REC
DPSS
CK
GND
CN6
TEST PIN
L-PLAY
L-REC
A. GND
R-PLAY
R-REC
E1
BIAS 12V
BIAS G
MECH 12V
MECH G
A. 12V
D GND
5V
X09-A/8 -CN13
7/9
WH1
G
CN5
NC
PS IN
PS LOAD
CD CLK
A SOL
A CPM
D R/P
X09-A/8 -CN14
DOLBY
R MUTE
H
BIAS
A/B
BEAT. C
R/P
A-PH
B-PH
B SOL
B CPM
Q1
Q2
Q3
Q4
A MOTOR DRIVE
ON: PLAY
A TAPE SPEED (A)
A SOLENOID
B MOTOR DRIVE
B TAPE SPEED
B SOLENOID
CN3
CN4
A-DECK
B-DECK
(PLAY A)
(CRO A)
MOTOR(-)
(A PH)
(HALF A)
MOTOR(A)
MOTOR(B)
(GND)
SOL(-)
(INH A)
(PLAY B)
(CRO B)
(B PH)
(HALF B)
(NH B)
IC5 (1/2)
IC5 (2/2)
DETECTOR
B.PH
A.PH
+12V
+5V
+B
RECORDING LINE
SIGNAL LINE
GND LINE
+B LINE
-B LINE
STOP/PLAY 0V
REC NOR : 6.8V
CrO2 : 9.2V
B PLAY: 0V
B REC : 5.0V
PLAY 0V
REC: 10.0V
REC NOR : 6.0V
CrO2 : 9.1V
REC NOR : 0V
CrO2 : -0.4V

IC1	:	HA12209F
IC2,3	:	BA328
IC4	:	BA3126N
IC5	:	BA10393
IC6	:	TC74HC166AP
Q1-4	:	2SC3246
Q5	:	2SC2003(L,K)
Q7,8	:	2SC2785(F,E) or 2SC1740S(Q,R)
Q9	:	DTA124ESA or UN4112
Q10,11	:	2SC1845(F,E)
Q12	:	DTC124ESA or UN4212
D1-4	:	1SS133 or HSS104A
D5	:	HZS2.7N(B2) or MTZJ2.7(B)

RXD-V616/V818V/V919(K) (3/9)
RXD-A700/A900(K) (3/9)
RXD-951/951E/951W(K) (3/9)

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage dur ing PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

DOLBY and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. Noise reduction circuit made under license from Dolby Laboratories Licensing Corporation.

Y39-2950-10

RXD-951/A700/A900/V616/V818/V919

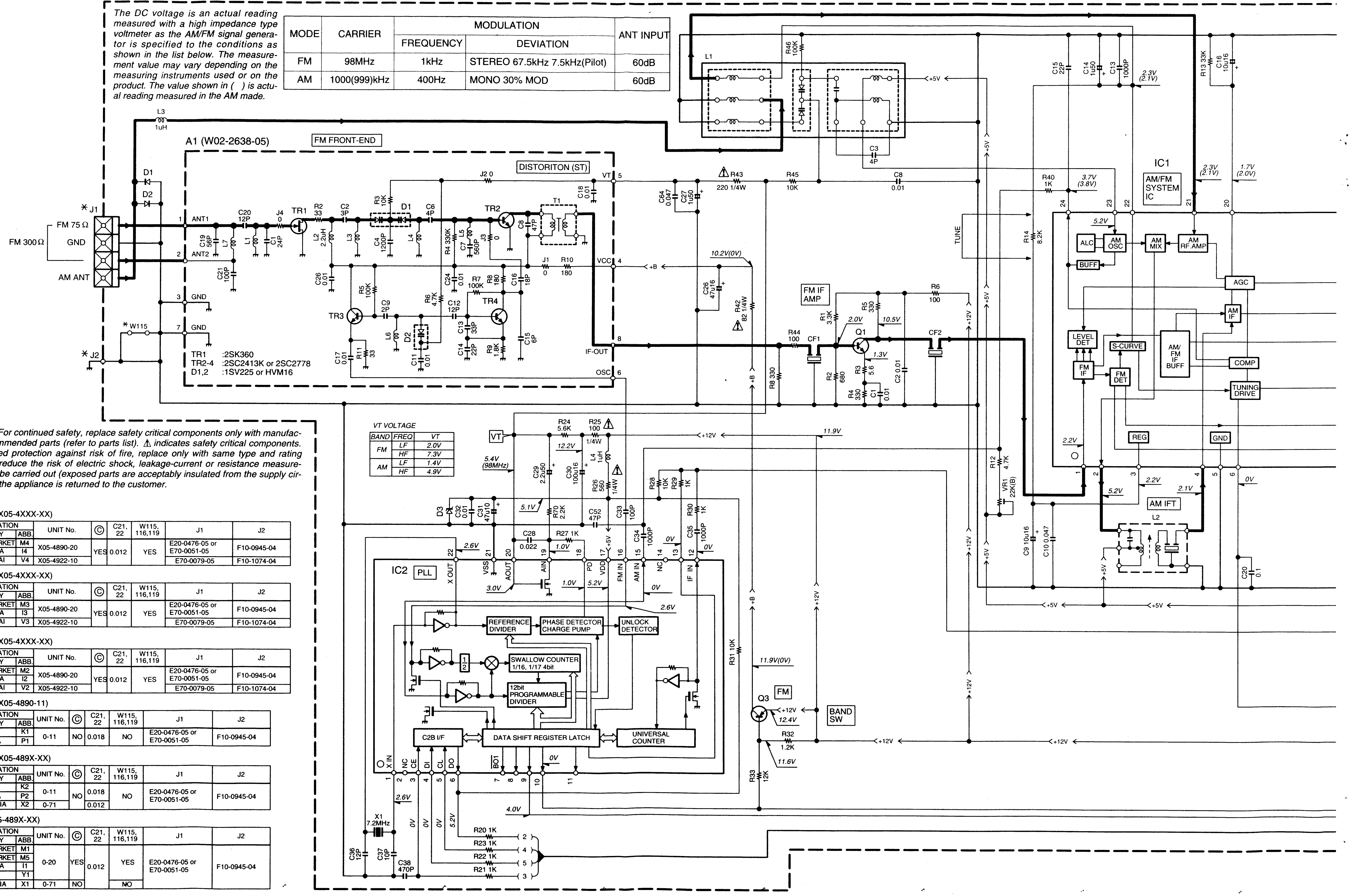
KENWOOD

TUNER UNIT

(X05-4890-XX) RXD-V616/V818/V919(M,I) RXD-A700/(K,P,X) RXD-A900(K,P) RXD-951(M,M5,I,Y,X)
(X05-4922-10) RXD-V616/V818/V919(V)

The DC voltage is an actual reading measured with a high impedance type voltmeter as the AM/FM signal generator is specified to the conditions as shown in the list below. The measurement value may vary depending on the measuring instruments used or on the product. The value shown in ( ) is actual reading measured in the AM made.

MODE	CARRIER	MODULATION		ANT INPUT
		FREQUENCY	DEVIATION	
FM	98MHz	1kHz	STEREO 67.5kHz 7.5kHz(Pilot)	60dB
AM	1000(999)kHz	400Hz	MONO 30% MOD	60dB



AO
AP
AQ
AR
AS
AT
AU
AV
AW
AX
1
2
3
4
5
6
7
L3
1uH
A1 (W02-2638-05)
FM FRONT-END
DISTORITON (ST)
D1
D2
*J1
FM 75Ω
FM 300Ω
GND
AM ANT
ANT1
ANT2
GND
GND
*W115
*J2
C20 12P
J4 0
TR1
R2 33
C2 3P
R3 10K
D1
C6 4P
TR2
T1
C18 0.01
J2 0
VT 5
C19 56P
L7
L1
C1 24P
L2 2.2uH
L3
C4 120P
L4
R4 330K
L5
C7 560P
J3 0
C8 47P
C21 100P
C26 0.01
R5 100K
C9 2P
R6 4.7K
C24 0.01
R7 100K
R8 180
C16 18P
J1 0
R10 180
VCC 4
TR3
L6
D2
C12 12P
TR4
C13 33P
C15 6P
C17 0.01
R11 33
C11 0.01
C14 22P
R9 1.8K
IF-OUT 8
OSC 6
TR1 :2SK360
TR2-4 :2SC2413K or 2SC2778
D1,2 :1SV225 or HVM16
L1
R46 100K
+5V
C3 4P
C64 0.047
C27 1u50
R43 220 1/4W
R45 10K
C8 0.01
10.2V(0V)
C26 47u16
R42 82 1/4W
FM IF AMP
R44 100
CF1
R1 3.3K
2.0V
R5 330
10.5V
Q1
1.3V
R6 100
CF2
R8 330
R2 680
R3 5.6
R4 330
C1 0.01
C2 0.01
+B
+12V
TUNE
C15 22P
C14 1u50
C13 1000P
2.3V (2.1V)
R13 33K
C16 10u16
IC1
AM/FM SYSTEM IC
R40 1K
3.7V (3.8V)
2.3V (2.1V)
1.7V (2.0V)
24
23
22
21
20
5.2V
R14 8.2K
ALC
AM OSC
AM MIX
AM RF AMP
BUFF
AGC
AM IF
LEVEL DET
S-CURVE
AM/FM IF BUFF
COMP
FM IF
FM DET
TUNING DRIVE
REG
GND
2.2V
R12 4.7K
VR1 22K(B)
1
2
3
4
5
6
2.2V
2.1V
0V
5.2V
AM IFT
L2
C9 10u16
C10 0.047
C20 0.1
+5V
VT
5.4V (98MHz)
R24 5.6K
R25 100
1/4W
12.2V
L4 1uH
C29 2.2u50
C30 100u16
R26 560 1/4W
11.9V
R28 10K
R29 1K
D3
C32 0.01
C31 47u10
5.1V
R70 2.2K
C52 47P
C33 100P
R30 1K
C28 0.022
R27 1K
1.0V
C34 1000P
0V
C35 1000P
0V
2.6V
IC2 PLL
X OUT 22
VSS 21
AOUT 20
AIN 19
18
PD 17
VDD +5V
FM IN 16
AM IN 15
NC 14
13
IF IN 12
1.0V
5.2V
0V
3.0V
2.6V
REFERENCE DIVIDER
PHASE DETECTOR CHARGE PUMP
UNLOCK DETECTOR
1/2
SWALLOW COUNTER 1/16, 1/17 4bit
12bit PROGRAMMABLE DIVIDER
C2B I/F
DATA SHIFT REGISTER LATCH
UNIVERSAL COUNTER
X IN 1
NC 2
CE 3
DI 4
CL 5
DO 6
BO1 7
8
9
10
11
0V
R31 10K
11.9V(0V)
Q3
FM
+12V
12.4V
BAND SW
R32 1.2K
11.6V
R33 12K
2.6V
4.0V
X1 7.2MHz
C36 12P
C37 10P
C38 470P
0V
0V
5.2V
R20 1K
R23 1K
R22 1K
R21 1K
2
4
5
3

VT VOLTAGE

BAND	FREQ	VT
FM	LF	2.0V
	HF	7.3V
AM	LF	1.4V
	HF	4.9V

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

RXD-V616 (X05-4XXX-XX)

DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
GENERAL MARKET	M4	X05-4890-20	YES	0.012	YES	E20-0476-05 or E70-0051-05	F10-0945-04
MALAYSIA	I4						
SHANGHAI	V4	X05-4922-10				E70-0079-05	F10-1074-04

RXD-V818 (X05-4XXX-XX)

DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
GENERAL MARKET	M3	X05-4890-20	YES	0.012	YES	E20-0476-05 or E70-0051-05	F10-0945-04
MALAYSIA	I3						
SHANGHAI	V3	X05-4922-10				E70-0079-05	F10-1074-04

RXD-V919 (X05-4XXX-XX)

DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
GENERAL MARKET	M2	X05-4890-20	YES	0.012	YES	E20-0476-05 or E70-0051-05	F10-0945-04
MALAYSIA	I2						
SHANGHAI	V2	X05-4922-10				E70-0079-05	F10-1074-04

RXD-A900 (X05-4890-11)

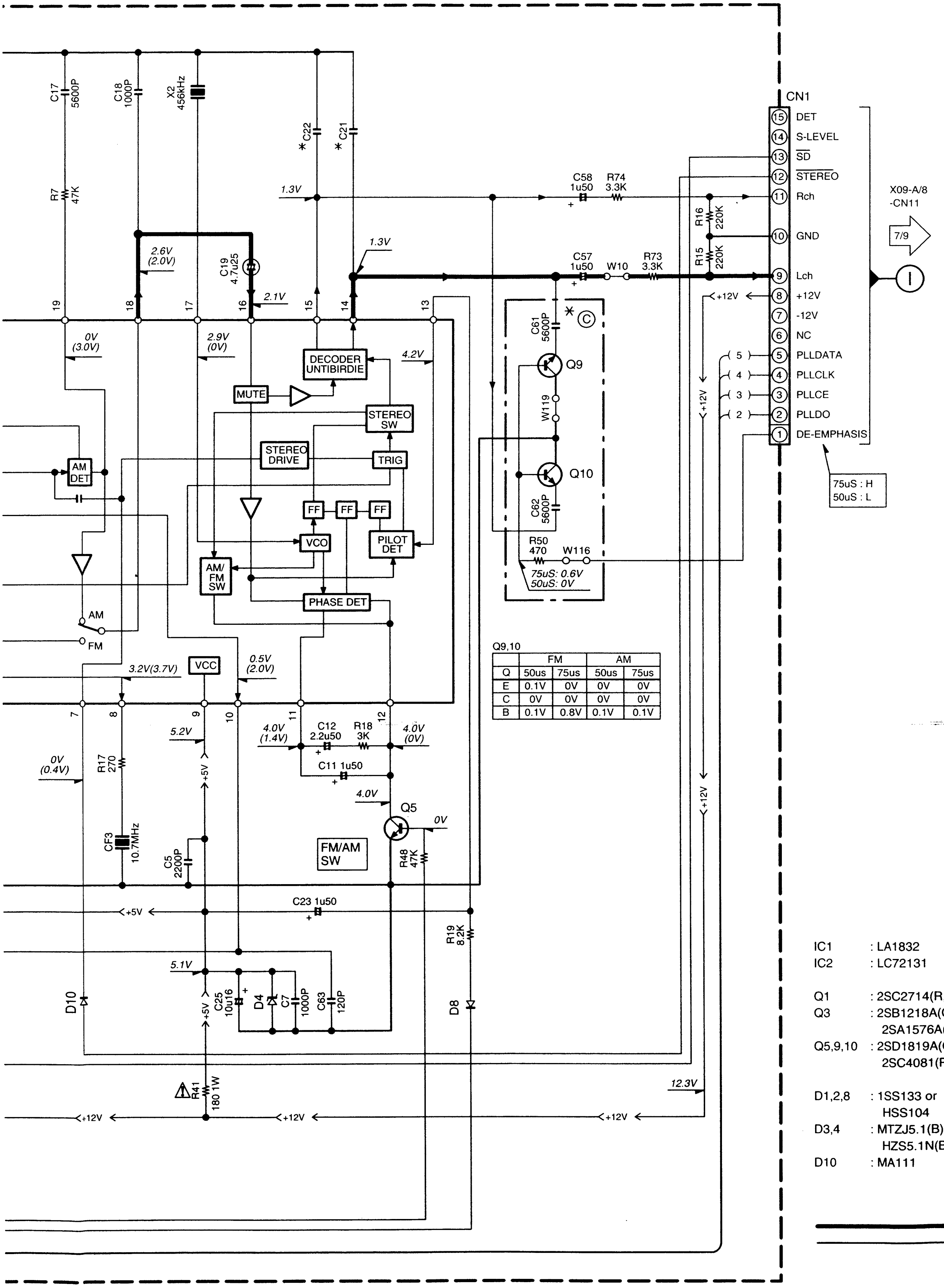
DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
U.S.A.	K1	0-11	NO	0.018	NO	E20-0476-05 or E70-0051-05	F10-0945-04
CANADA	P1						

RXD-A700 (X05-489X-XX)

DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
U.S.A.	K2	0-11	NO	0.018	NO	E20-0476-05 or E70-0051-05	F10-0945-04
CANADA	P2						
AUSTRALIA	X2	0-71		0.012			

RXD-951 (05-489X-XX)

DESTINATION		UNIT No.	©	C21, 22	W115, 116,119	J1	J2
COUNTRY	ABB.						
GENERAL MARKET	M1	0-20	YES	0.012	YES	E20-0476-05 or E70-0051-05	F10-0945-04
GENERAL MARKET	M5						
MALAYSIA	I1						
PX	Y1						
AUSTRALIA	X1	0-71	NO		NO		


C17 5600P
C18 1000P
X2 456kHz
C22
C21
R7 47K
1.3V
2.6V (2.0V)
C19 4.7u25
2.1V
1.3V
19
18
17
16
15
14
13
0V (3.0V)
2.9V (0V)
4.2V
DECODER UNTIBIRDIE
MUTE
STEREO SW
STEREO DRIVE
TRIG
AM DET
FF
FF
FF
VCO
PILOT DET
AM/ FM SW
PHASE DET
AM
FM
3.2V(3.7V)
VCC
0.5V (2.0V)
7
8
9
10
11
12
0V (0.4V)
R17 270
5.2V
+5V
4.0V (1.4V)
C12 2.2u50
R18 3K
4.0V (0V)
C11 1u50
4.0V
Q5
0V
CF3 10.7MHz
C5 2200P
FM/AM SW
R48 47K
C23 1u50
+5V
R19 8.2K
5.1V
C25 10u16
D4
C7 1000P
C63 120P
D10
D8
R41 180 1W
+12V
+12V
+12V
12.3V
C58 1u50
R74 3.3K
C57 1u50
W10
R73 3.3K
R16 220K
R15 220K
C61 5600P
Q9
W119
Q10
C62 5600P
R50 470
W116
75uS: 0.6V
50uS: 0V
+12V
+12V
+12V
CN1
15 DET
14 S-LEVEL
13 SD
12 STEREO
11 Rch
10 GND
9 Lch
8 +12V
7 -12V
6 NC
5 PLLDATA
4 PLLCLK
3 PLLCE
2 PLLDO
1 DE-EMPHASIS
5
4
3
2
X09-A/8 -CN11
7/9
I
75uS : H
50uS : L

Q9,10

Q	FM 50us	FM 75us	AM 50us	AM 75us
E	0.1V	0V	0V	0V
C	0V	0V	0V	0V
B	0.1V	0.8V	0.1V	0.1V

IC1	: LA1832
IC2	: LC72131
Q1	: 2SC2714(R,O)
Q3	: 2SB1218A(Q,R) or 2SA1576A(R,S) or
Q5,9,10	: 2SD1819A(Q,R) or 2SC4081(R,S) or
D1,2,8	: 1SS133 or HSS104
D3,4	: MTZJ5.1(B) or HZS5.1N(B2)
D10	: MA111

SIGNAL LINE
GND LINE

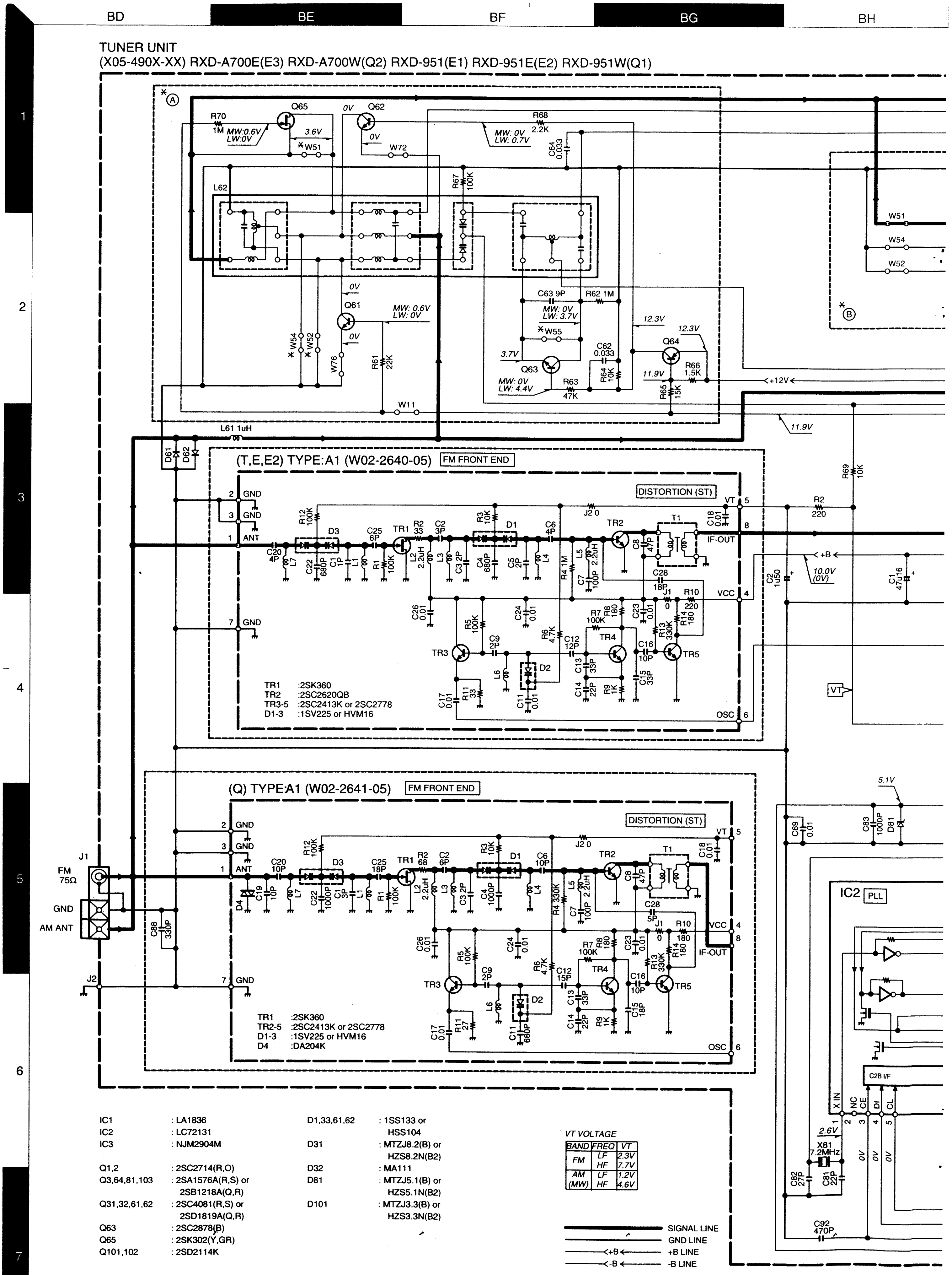
RXD-A700(K,P,X)/A900(K,P) (4/9)
RXD-951(M,I,Y,X) (4/9)
RXD-V616(M,I,V)/V818(M,I,V)/V919(M,I,V) (4/9)

Y39-2950-10

RXD-951/A700/A900/V616/V818/V919

KENWOOD

TUNER UNIT
(X05-490X-XX) RXD-A700E(E3) RXD-A700W(Q2) RXD-951(E1) RXD-951E(E2) RXD-951W(Q1)

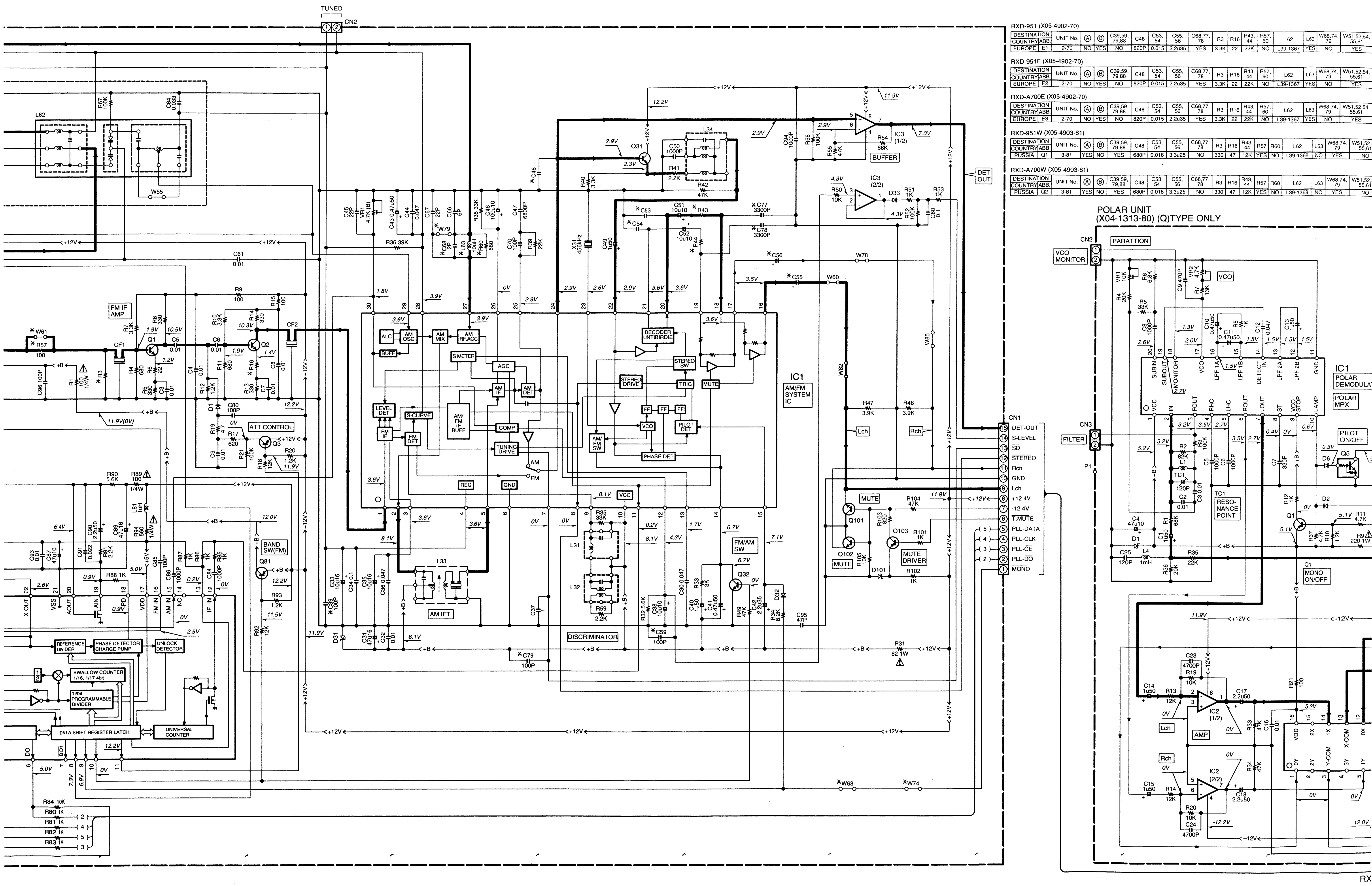

BD
BE
BF
BG
BH
1
2
3
4
5
6
7
Ⓐ
Q65
Q62
R70 1M
MW:0.6V LW:0V
3.6V
W51
0V
W72
R68 2.2K
MW: 0V LW: 0.7V
C64 0.033
R67 100K
L62
Q61
MW: 0.6V LW: 0V
W54
W52
W76
R61 22K
W11
C63 9P
R62 1M
MW: 0V LW: 3.7V
W55
3.7V
Q63
MW: 0V LW: 4.4V
R63 47K
C62 0.033
R64 10K
12.3V
Q64
R66 1.5K
11.9V
R65 15K
+12V
11.9V
L61 1uH
D61
D62
(T,E,E2) TYPE:A1 (W02-2640-05)
FM FRONT END
DISTORTION (ST)
GND
ANT
VT
IF-OUT
VCC
OSC
TR1 :2SK360
TR2 :2SC2620QB
TR3-5 :2SC2413K or 2SC2778
D1-3 :1SV225 or HVM16
R69 10K
R2 220
+B
10.0V (0V)
C2 1u50
C1 47u16
VT
(Q) TYPE:A1 (W02-2641-05)
FM FRONT END
DISTORTION (ST)
TR1 :2SK360
TR2-5 :2SC2413K or 2SC2778
D1-3 :1SV225 or HVM16
D4 :DA204K
J1
FM 75Ω
GND
AM ANT
C88 330P
J2
5.1V
C69 0.01
C83 1000P
D81
IC2 PLL
C2B I/F
X IN
NC
CE
DI
CL
2.6V
X81 7.2MHz
C82 27P
C81 22P
C92 470P
W51
W54
W52
Ⓑ

IC1	: LA1836	D1,33,61,62	: 1SS133 or HSS104
IC2	: LC72131		
IC3	: NJM2904M	D31	: MTZJ8.2(B) or HZS8.2N(B2)
Q1,2	: 2SC2714(R,O)	D32	: MA111
Q3,64,81,103	: 2SA1576A(R,S) or 2SB1218A(Q,R)	D81	: MTZJ5.1(B) or HZS5.1N(B2)
Q31,32,61,62	: 2SC4081(R,S) or 2SD1819A(Q,R)	D101	: MTZJ3.3(B) or HZS3.3N(B2)
Q63	: 2SC2878(B)		
Q65	: 2SK302(Y,GR)		
Q101,102	: 2SD2114K		

VT VOLTAGE

BAND	FREQ	VT
FM	LF	2.3V
	HF	7.7V
AM (MW)	LF	1.2V
	HF	4.6V

SIGNAL LINE
GND LINE
+B LINE
-B LINE


TUNED
CN2
FM IF AMP
ATT CONTROL
BAND SW(FM)
REFERENCE DIVIDER
PHASE DETECTOR CHARGE PUMP
UNLOCK DETECTOR
SWALLOW COUNTER 1/16, 1/17 4bit
12bit PROGRAMMABLE DIVIDER
DATA SHIFT REGISTER LATCH
UNIVERSAL COUNTER
ALC
AM OSC
AM MIX
AM RF.AGC
BUFF
S METER
AGC
AM IF
AM DET
LEVEL DET
FM IF
S-CURVE
AM/FM IF BUFF
FM DET
COMP
TUNING DRIVE
REG
GND
VCC
AM IFT
DISCRIMINATOR
DECODER UNTIBIRDIE
STEREO SW
STEREO DRIVE
TRIG
MUTE
AM/FM SW
VCO
PILOT DET
PHASE DET
FF
IC1
AM/FM SYSTEM IC
FM/AM SW
BUFFER
IC3 (1/2)
IC3 (2/2)
DET OUT
Lch
Rch
MUTE
MUTE DRIVER
CN1
DET-OUT
S-LEVEL
SD
STEREO
Rch
GND
Lch
+12.4V
-12.4V
T.MUTE
PLL-DATA
PLL-CLK
PLL-CE
PLL-DO
MONO
POLAR UNIT
(X04-1313-80) (Q)TYPE ONLY
PARATTION
VCO MONITOR
VCO
FILTER
IC1
POLAR DEMODULA
POLAR MPX
PILOT ON/OFF
RESO-NANCE POINT
MONO ON/OFF
AMP
IC2 (1/2)
IC2 (2/2)
RX

RXD-951 (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61
EUROPE	E1	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES

RXD-951E (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61
EUROPE	E2	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES

RXD-A700E (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61
EUROPE	E3	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES

RXD-951W (X05-4903-81)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57	R60	L62	L63	W68,74, 79	W51,52, 55,61
PUSSIA	Q1	3-81	YES	NO	YES	680P	0.018	3.3u25	NO	330	47	12K	YES	NO	L39-1368	NO	YES	NO

RXD-A700W (X05-4903-81)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57	R60	L62	L63	W68,74, 79	W51,52, 55,61
PUSSIA	Q2	3-81	YES	NO	YES	680P	0.018	3.3u25	NO	330	47	12K	YES	NO	L39-1368	NO	YES	NO

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter as the AM/FM signal generator is specified to the conditions as shown in the list below. The measurement value may vary depending on the measuring instruments used or on the product. The value shown in ( ) is actual reading measured in the AM made.

MODE	CARRIER	MODULATION		ANT INPUT
		FREQUENCY	DEVIATION	
FM	98MHz	1kHz	STEREO 67.5kHz 7.5kHz(Pilot)	60dB
AM	1000(999)kHz	400Hz	MONO 30% MOD	60dB

RXD-951 (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61	J2	A1
EUROPE	E1	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES	F10-1053	W02-2640

RXD-951E (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61	J2	A1
EUROPE	E2	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES	F10-1053	W02-2640

RXD-A700E (X05-4902-70)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57, 60	L62	L63	W68,74, 79	W51,52,54, 55,61	J2	A1
EUROPE	E3	2-70	NO	YES	NO	820P	0.015	2.2u35	YES	3.3K	22	22K	NO	L39-1367	YES	NO	YES	F10-1053	W02-2640

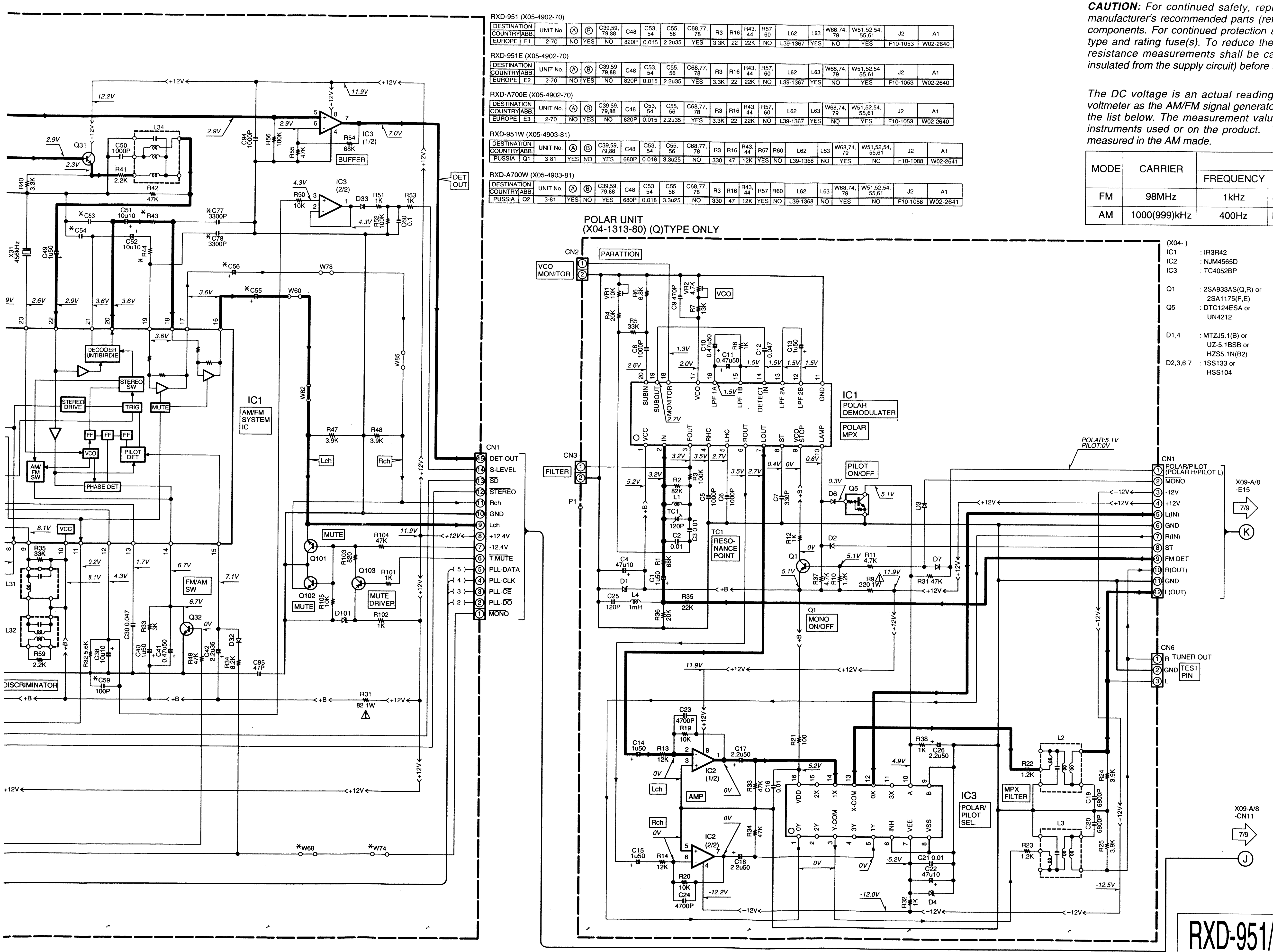
RXD-951W (X05-4903-81)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57	R60	L62	L63	W68,74, 79	W51,52,54, 55,61	J2	A1
PUSSIA	Q1	3-81	YES	NO	YES	680P	0.018	3.3u25	NO	330	47	12K	YES	NO	L39-1368	NO	YES	NO	F10-1088	W02-2641

RXD-A700W (X05-4903-81)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ	C39,59, 79,88	C48	C53, 54	C55, 56	C68,77, 78	R3	R16	R43, 44	R57	R60	L62	L63	W68,74, 79	W51,52,54, 55,61	J2	A1
PUSSIA	Q2	3-81	YES	NO	YES	680P	0.018	3.3u25	NO	330	47	12K	YES	NO	L39-1368	NO	YES	NO	F10-1088	W02-2641

POLAR UNIT
(X04-1313-80) (Q)TYPE ONLY


IC1
AM/FM SYSTEM IC
DECODER UNTIBIRDIE
STEREO SW
STEREO DRIVE
TRIG
MUTE
VCO
PILOT DET
AM/FM SW
PHASE DET
FF
IC3 (1/2)
BUFFER
IC3 (2/2)
DET OUT
Q31
L34
L31
L32
DISCRIMINATOR
FM/AM SW
Q32
Q101
Q102
Q103
MUTE
MUTE DRIVER
Lch
Rch
CN1
DET-OUT
S-LEVEL
SD
STEREO
Rch
GND
Lch
+12.4V
-12.4V
T.MUTE
PLL-DATA
PLL-CLK
PLL-CE
PLL-DO
MONO
CN2
VCO MONITOR
PARATTION
VCO
CN3
FILTER
P1
IC1
POLAR DEMODULATER
POLAR MPX
SUBIN
SUBOUT
MONITOR
VCC
LPF 1A
LPF 1B
DETECT IN
LPF 2A
LPF 2B
GND
IN
FOUT
RHC
LHC
ROUT
LOUT
ST
VCO STOP
LAMP
TC1
RESO-NANCE POINT
PILOT ON/OFF
Q5
Q1
MONO ON/OFF
POLAR:5.1V
PILOT:0V
CN1
POLAR/PILOT (POLAR H/PILOT L)
MONO
-12V
+12V
L(IN)
GND
R(IN)
ST
FM DET
R(OUT)
GND
L(OUT)
X09-A/8 -E15
7/9
K
CN6
R TUNER OUT
GND TEST PIN
L
IC2 (1/2)
IC2 (2/2)
AMP
IC3
POLAR/PILOT SEL.
VDD
2X
1X
X-COM
0X
3X
A
B
0Y
2Y
Y-COM
3Y
1Y
INH
VEE
VSS
MPX FILTER
L2
L3
X09-A/8 -CN11
J
+12V
+B
-12V

(X04-)
IC1 : IR3R42
IC2 : NJM4565D
IC3 : TC4052BP

Q1 : 2SA933AS(Q,R) or
2SA1175(F,E)
Q5 : DTC124ESA or
UN4212

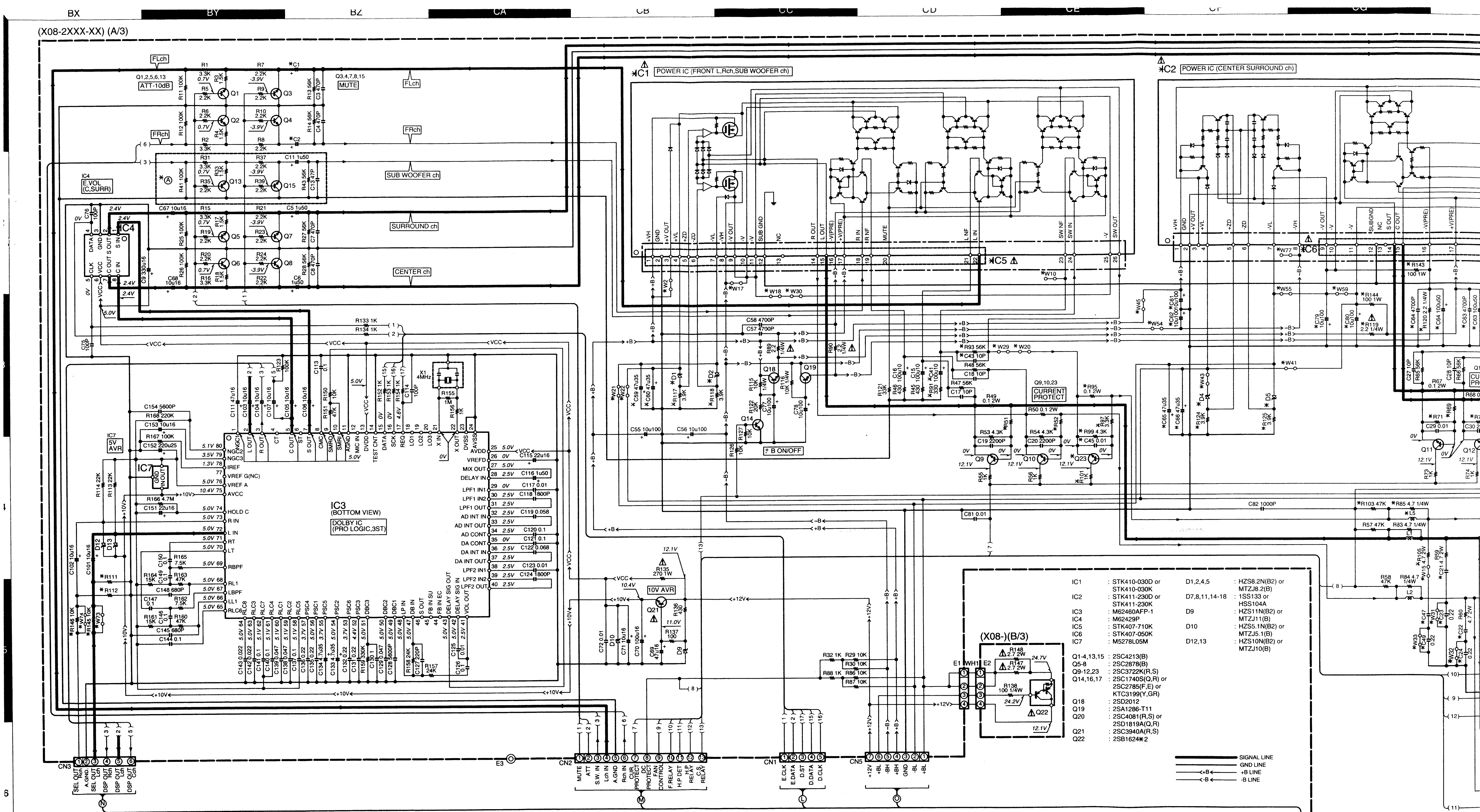
D1,4 : MTZJ5.1(B) or
UZ-5.1BSB or
HZS5.1N(B2)
D2,3,6,7 : 1SS133 or
HSS104

RXD-951(E)/951E(E2)/951W(Q) (5/9)

Y39-2950-10

RXD-951/A700/A900/V616/V818/V919

KENWOOD


BX
BY
BZ
CA
CB
CC
CD
CE
CF
CG
(X08-2XXX-XX) (A/3)
FLch
Q1,2,5,6,13
ATT-10dB
Q3,4,7,8,15
MUTE
FLch
FRch
FRch
SUB WOOFER ch
SURROUND ch
CENTER ch
IC4
E.VOL
(C,SURR)
IC7
5V AVR
IC3
(BOTTOM VIEW)
DOLBY IC
(PRO LOGIC,3ST)
X1 4MHz
✱IC1 POWER IC (FRONT L,Rch,SUB WOOFER ch)
✱IC2 POWER IC (CENTER SURROUND ch)
✱IC5
✱IC6
Q9,10,23
CURRENT PROTECT
+B ON/OFF
10V AVR
(X08-)(B/3)
E1
WH1
E2
Q22
CN3
SEL OUT Rch
A.GND
SEL OUT Lch
DSP OUT Rch
DSP OUT Lch
DSP OUT Cch
E3
CN2
MUTE
ATT
S.W. IN
Lch IN
A.GND
Rch IN
CUR. PROTECT
DC PROTECT
FAN CONTROL
F.RELAY
H.P DET
H.P RELAY
C.S RELAY
CN1
E.CLK
E.DATA
D.ST
D.DATA
D.CLK
CN5
+12V
+BL
-BH
+BH
GND
-BL
+BL
N
M
L
O

IC1 : STK410-030D or STK410-030K
IC2 : STK411-230D or STK411-230K
IC3 : M62460AFP-1
IC4 : M62429P
IC5 : STK407-710K
IC6 : STK407-050K
IC7 : M5278L05M

Q1-4,13,15 : 2SC4213(B)
Q5-8 : 2SC2878(B)
Q9-12,23 : 2SC3722K(R,S)
Q14,16,17 : 2SC1740S(Q,R) or 2SC2785(F,E) or KTC3199(Y,GR)
Q18 : 2SD2012
Q19 : 2SA1286-T11
Q20 : 2SC4081(R,S) or 2SD1819A(Q,R)
Q21 : 2SC3940A(R,S)
Q22 : 2SB1624✱2

D1,2,4,5 : HZS8.2N(B2) or MTZJ8.2(B)
D7,8,11,14-18 : 1SS133 or HSS104A
D9 : HZS11N(B2) or MTZJ11(B)
D10 : HZS5.1N(B2) or MTZJ5.1(B)
D12,13 : HZS10N(B2) or MTZJ10(B)

▬	SIGNAL LINE
—	GND LINE
<+B←	+B LINE
<-B←	-B LINE

RXD-A700 (X08-2870-11)

DESTINATION COUNTRY	ABB	UNIT No.	C1,2	C21,22,33,34	C23,24,31,32,41,43,45,47,49,51,53,59-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52	R63	R69,70	R71,72	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,9-11,17,31,32,41,55,73,74,77	W3,4,15,18,20-22,29,30,33,43,45,54,59,78
U.S.A.	K2	0-11	0.47u50	0.1	NO	100u50	YES	NO	NO	YES	NO	NO	NO	2.7K	220	430	2K	NO	100K	YES	NO	YES	YES	NO
CANADA	P2																							
AUSTRALIA	X2																							

RXD-A700E (X08-2872-72)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21-24,31-34	C41,43,45,47,49,51,53,59,60-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52	R63	R69,70	R71,72	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,41,55,73,74,77	W3,4,9,11,15,18,20-22,29,30-33,43,45,54,59,78
EUROPE	E3	2-72	0.47u50	0.22	NO	100	YES	NO	NO	YES	NO	NO	NO	2.7K	220	430	2K	NO	100K	YES	NO	YES	YES	NO

RXD-A700W (X08-2872-72)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21-24,31-34	C41,43,45,47,49,51,53,59,60-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52	R63	R69,70	R71,72	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,41,55,73,74,77	W3,4,9,11,15,18,20-22,29,30-33,43,45,54,59,78
RUSSIA	Q2	2-72	0.47u50	0.22	NO	100	YES	NO	NO	YES	NO	NO	NO	2.7K	220	430	2K	NO	100K	YES	NO	YES	YES	NO

RXD-V919 (X08-XXXX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,49,79,80	C41,43,45,51,53,59-62,65,66	C63,64	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125	R111,112	R143,144	R145,146	Ⓐ	Ⓑ	W1,2,5,7,10,17,41,55,77	W3,4,9,11,15,18,20-22,29-33,43,45,54,59,78	W73,74
GENERAL MARKET	M2	2870-20	10u50	0.1	NO	YES	4700P	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	YES	NO	NO	YES	NO
MALAYSIA	I2																									
SHANGHAI	V2	2922-10																	100K		NO					YES

RXD-A900 (X08-2870-20)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,49,79,80	C41,43,45,51,53,59-62,65,66	C63,64	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,41,55,73,74,77	W3,4,9,11,15,18,20-22,29-33,43,45,54,59,78
U.S.A.	K1	0-20	10u50	0.1	NO	YES	4700P	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES
CANADA	P1																							

RXD-951 (X08-287X-XX)

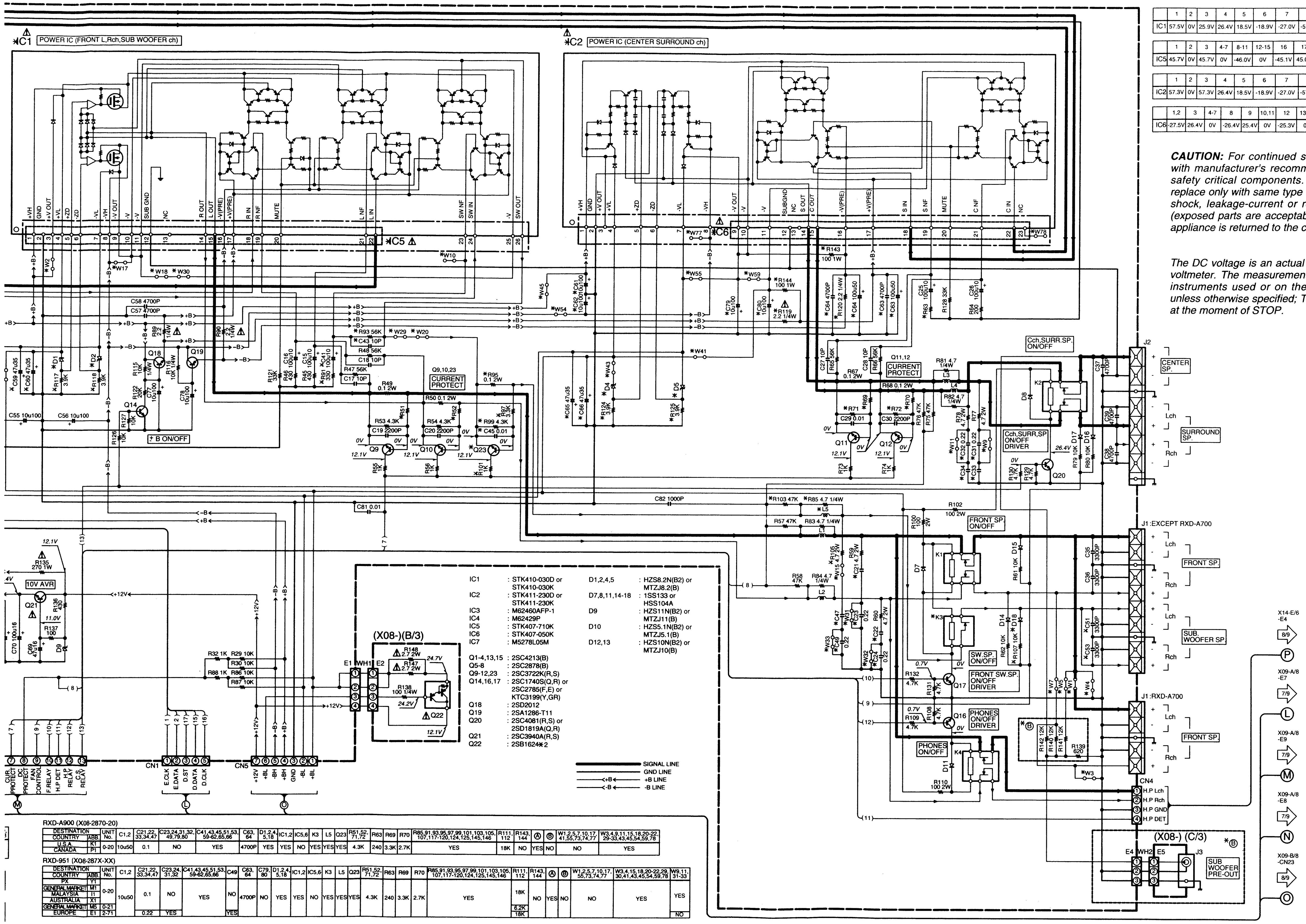
DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32	C41,43,45,51,53,59-62,65,66	C49	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,55,73,74,77	W3,4,15,18,20-22,29,30,41,43,45,54,59,78	W9,11,31-33
PX	Y1	0-20	10u50	0.1	NO	YES	NO	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES	YES
GENERAL MARKET	M1																										
MALAYSIA	I1																										
AUSTRALIA	X1																										
GENERAL MARKET	M5	0-21																			6.2K						
EUROPE	E1	2-71		0.22	YES		YES														18K						NO

RXD-951E (X08-2872-71)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,41,43,45,49,51,53,59-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,9-11,17,31-33,41,55,73,74,77	W3,4,15,18,20-22,29,30,43,45,54,59,78
EUROPE	E2	2-71	10u50	0.22	YES	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES

RXD-951W (X08-2872-71)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,41,43,45,49,51,53,59-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,9-11,17,31-33,41,55,73,74,77	W3,4,15,18,20-22,29,30,43,45,54,59,78
RUSSIA	Q1	2-71	10u50	0.22	YES	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES


CB
CC
CD
CE
CF
CG
CH
CI
CJ
CK
CL
IC1 POWER IC (FRONT L,Rch,SUB WOOFER ch)
IC2 POWER IC (CENTER SURROUND ch)
IC5
IC6
CURRENT PROTECT
+B ON/OFF
10V AVR
Cch,SURR.SP. ON/OFF
Cch,SURR.SP ON/OFF DRIVER
FRONT SP. ON/OFF
SW.SP. ON/OFF
FRONT SW.SP. ON/OFF DRIVER
PHONES ON/OFF
PHONES ON/OFF DRIVER
CENTER SP.
SURROUND SP.
FRONT SP.
SUB. WOOFER SP.
J2
J1:EXCEPT RXD-A700
J1:RXD-A700
CN4
H.P Lch
H.P Rch
H.P GND
H.P DET
(X08-)(B/3)
(X08-) (C/3)
SUB WOOFER PRE-OUT
J3
CN1
E.CLK
E.DATA
D.ST
D.DATA
D.CLK
CN5
+12V
+BL
-BH
+BH
GND
-BL
+BL
CUR. PROTECT
DC PROTECT
FAN CONTROL
F.RELAY
H.P DET
H.P RELAY
C.S RELAY
X14-E/6 -E4
X09-A/8 -E7
X09-A/8 -E9
X09-A/8 -E8
X09-B/8 -CN23
8/9
7/9
P
L
M
N
O
SIGNAL LINE
GND LINE
+B LINE
-B LINE

	1	2	3	4	5	6	7	8	9-11	12-15	16	17	18,19	20	21,22	23,24	25	26
IC1	57.5V	0V	25.9V	26.4V	18.5V	-18.9V	-27.0V	-57.8V	-26.5V	0V	-56.3V	56.5V	0V	-55.3V	0V	0V	-26.4V	0V

	1	2	3	4-7	8-11	12-15	16	17	18,19	20	21,22
IC5	45.7V	0V	45.7V	0V	-46.0V	0V	-45.1V	45.0V	0V	-43.9V	0V

	1	2	3	4	5	6	7	8	9-11	12-15	16	17	18,19	20	21,22
IC2	57.3V	0V	57.3V	26.4V	18.5V	-18.9V	-27.0V	-57.8V	-26.5V	0V	-55.5V	56.5V	0V	-55.4V	0V

	1,2	3	4-7	8	9	10,11	12	13-15
IC6	-27.5V	26.4V	0V	-26.4V	25.4V	0V	-25.3V	0V

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage dur ing PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

IC1	: STK410-030D or STK410-030K	D1,2,4,5	: HZS8.2N(B2) or MTZJ8.2(B)
IC2	: STK411-230D or STK411-230K	D7,8,11,14-18	: 1SS133 or HSS104A
IC3	: M62460AFP-1	D9	: HZS11N(B2) or MTZJ11(B)
IC4	: M62429P		
IC5	: STK407-710K	D10	: HZS5.1N(B2) or MTZJ5.1(B)
IC6	: STK407-050K		
IC7	: M5278L05M	D12,13	: HZS10N(B2) or MTZJ10(B)
Q1-4,13,15	: 2SC4213(B)		
Q5-8	: 2SC2878(B)		
Q9-12,23	: 2SC3722K(R,S)		
Q14,16,17	: 2SC1740S(Q,R) or 2SC2785(F,E) or KTC3199(Y,GR)		
Q18	: 2SD2012		
Q19	: 2SA1286-T11		
Q20	: 2SC4081(R,S) or 2SD1819A(Q,R)		
Q21	: 2SC3940A(R,S)		
Q22	: 2SB1624✱2		

RXD-A900 (X08-2870-20)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,49,79,80	C41,43,45,51,53,59-62,65,66	C63,64	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,41,55,73,74,77	W3,4,9,11,15,18,20-22,29-33,43,45,54,59,78
U.S.A.	K1	0-20	10u50	0.1	NO	YES	4700P	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES
CANADA	P1																							

RXD-951 (X08-287X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32	C41,43,45,51,53,59-62,65,66	C49	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,10,17,55,73,74,77	W3,4,15,18,20-22,29,30,41,43,45,54,59,78	W9,11,31-33
PX	Y1	0-20	10u50	0.1	NO	YES	NO	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES	YES
GENERAL MARKET	M1																										
MALAYSIA	I1																										
AUSTRALIA	X1																										
GENERAL MARKET	M5	0-21																			6.2K						
EUROPE	E1	2-71		0.22	YES		YES														18K						NO

W73,74
NO
YES

RXD-951E (X08-2872-71)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,41,43,45,49,51,53,59-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,9-11,17,31-33,41,55,73,74,77	W3,4,15,18,20-22,29,30,43,45,54,59,78
EUROPE	E2	2-71	10u50	0.22	YES	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES

RXD-951W (X08-2872-71)

DESTINATION COUNTRY	ABB.	UNIT No.	C1,2	C21,22,33,34,47	C23,24,31,32,41,43,45,49,51,53,59-62,65,66	C63,64	C79,80	D1,2,4,5,18	IC1,2	IC5,6	K3	L5	Q23	R51,52,71,72	R63	R69	R70	R85,91,93,95,97,99,101,103,105,107,117-120,124,125,145,146	R111,112	R143,144	Ⓐ	Ⓑ	W1,2,5,7,9-11,17,31-33,41,55,73,74,77	W3,4,15,18,20-22,29,30,43,45,54,59,78
RUSSIA	Q1	2-71	10u50	0.22	YES	4700P	NO	YES	YES	NO	YES	YES	YES	4.3K	240	3.3K	2.7K	YES	18K	NO	YES	NO	NO	YES

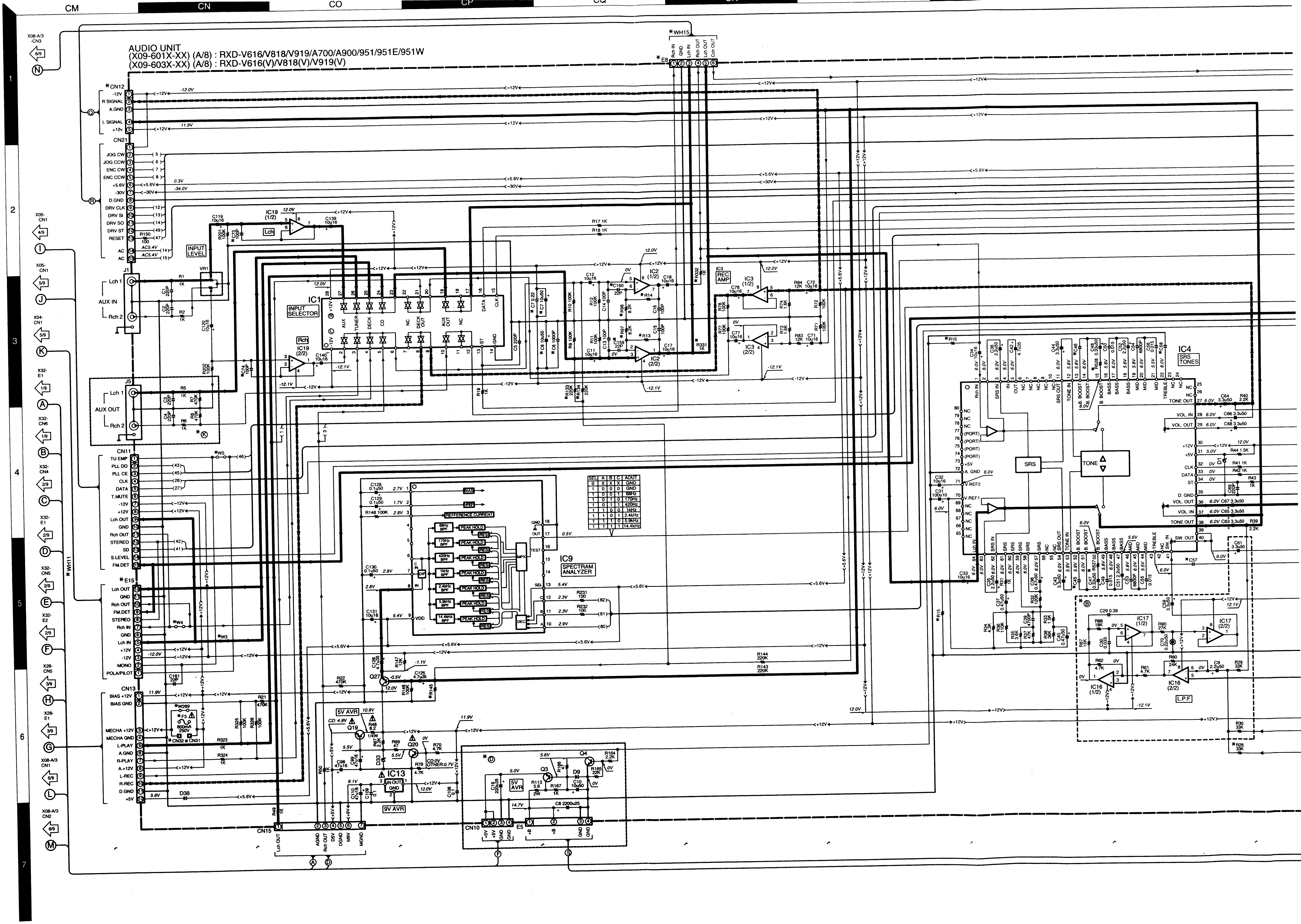
RXD-A700/A900/V919 (6/9)
RXD-951/951E/951W (6/9)

Y39-2950-10

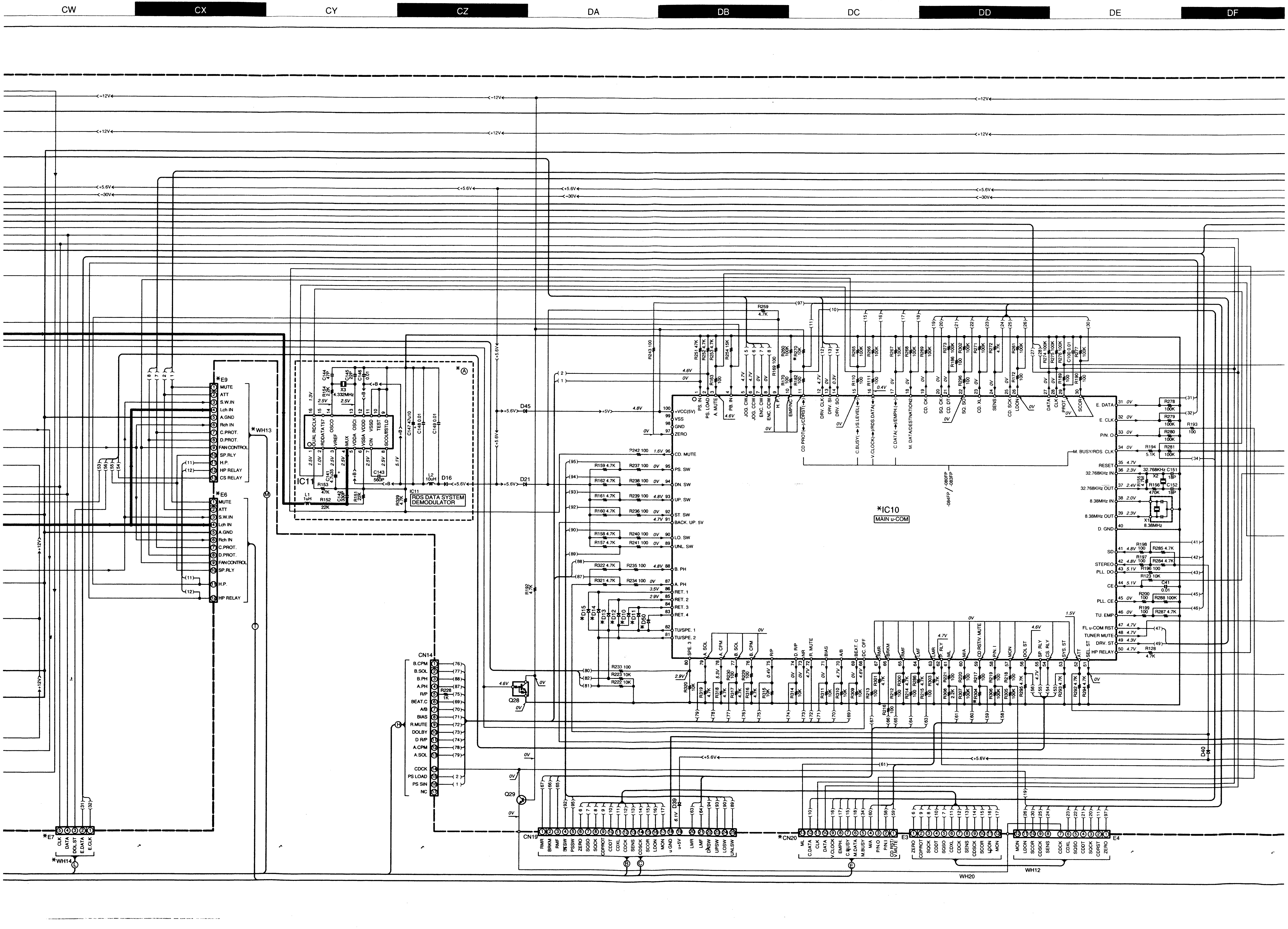
RXD-951/A700/A900/V616/V818/V919

KENWOOD

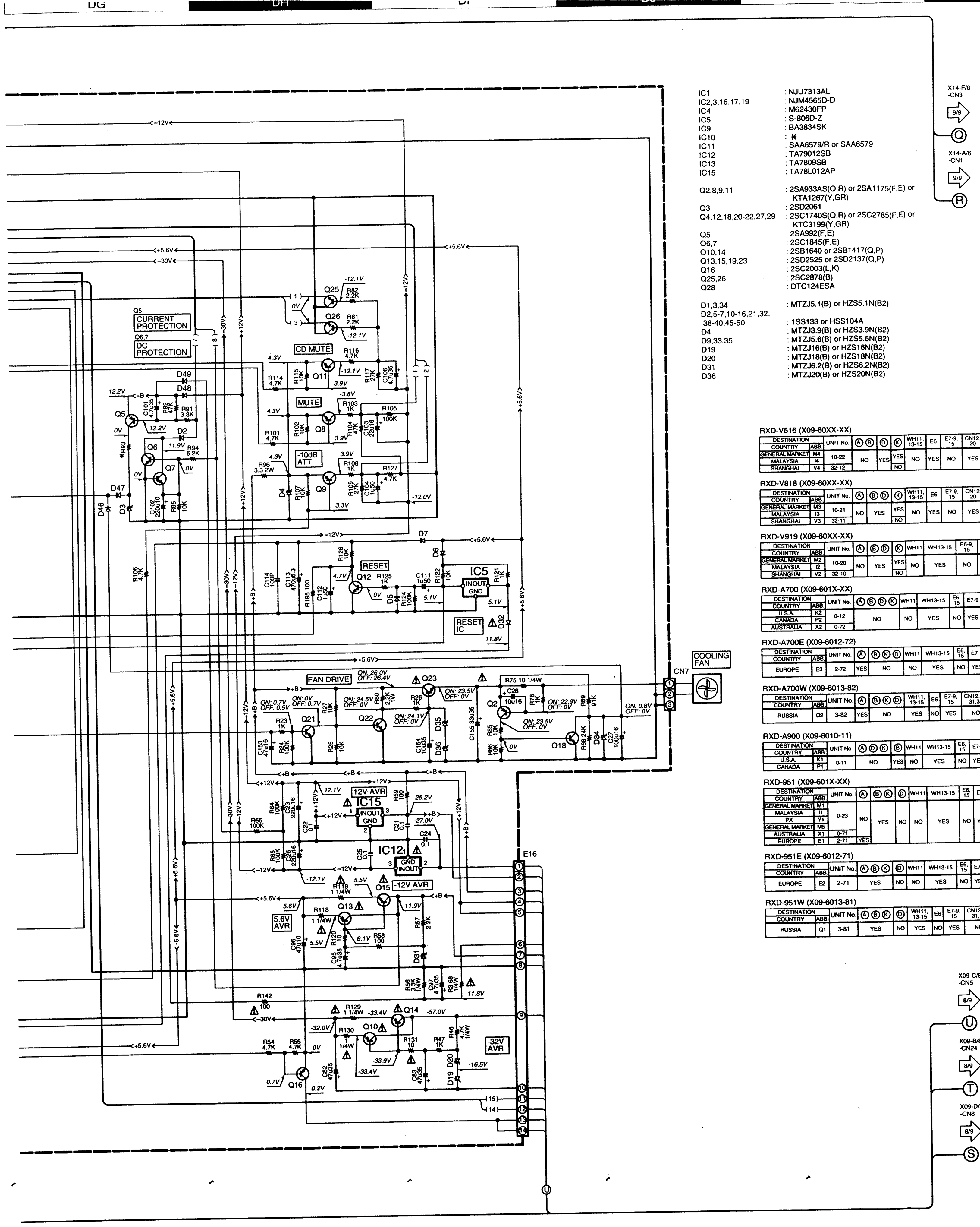
AUDIO UNIT
(X09-601X-XX) (A/8) : RXD-V616/V818/V919/A700/A900/951/951E/951W
(X09-603X-XX) (A/8) : RXD-V616(V)/V818(V)/V919(V)


CM
CN
CO
CP
CQ
1
2
3
4
5
6
7
X08-A/3 -CN3
6/9
N
X05-CN1
4/9
I
X05-CN1
5/9
J
X04-CN1
5/9
K
X32-E1
1/9
A
X32-CN6
1/9
B
X32-CN4
2/9
C
X32-E1
2/9
D
X32-CN5
2/9
E
X32-E2
2/9
F
X28-CN5
3/9
H
X28-E1
3/9
G
X08-A/3 CN1
6/9
L
X08-A/3 CN2
6/9
M
*WH11
*WH15
*E8
Rch IN
GND
Lch IN
Rch OUT
Lch OUT
Ccn OUT
*CN12
-12V
R SIGNAL
A.GND
L SIGNAL
+12V
CN21
JOG CW
JOG CCW
ENC CW
ENC CCW
+5.6V
-30V
D.GND
DRV CLK
DRV SI
DRV SO
DRV ST
RESET
AC
AC
R150 100
AC5.4V
INPUT LEVEL
VR1
J1
Lch 1
AUX IN
Rch 2
R1 1K
R2 1K
C3 220P
C4 220P
J5
Lch 1
AUX OUT
Rch 2
R5 1K
R6 1K
R7 470K
R8 470K
*K
CN11
TU EMP
PLL DO
PLL CE
CLK
DATA
T.MUTE
-12V
+12V
Lch OUT
GND
Rch OUT
STEREO
SD
S.LEVEL
FM.DET
*W5
*E15
Lch OUT
GND
Rch OUT
FM.DET
STEREO
Rch IN
GND
Lch IN
+12V
-12V
MONO
POLA/PILOT
*W4
*W3
CN13
BIAS +12V
BIAS GND
MECHA +12V
MECHA GND
L-PLAY
A.GND
R-PLAY
A.+12V
L-REC
R-REC
D.GND
+5V
*W269
*F3 800mA 250V
CN32
CN31
C161 22P
R21 470K
R323 1K
R324 1K
R325 18K
R326 10K
R327 10K
D38
IC19 (1/2)
Lch
C119 10u16
C139 10u16
R201 100K
*C73 100P
IC1 INPUT SELECTOR
+12V
AUX
TUNER
DECK
CD
NC
DECK OUT
AUX OUT
DATA
CLK
ST
GND
-12V
IC19 (2/2)
Rch
C140 10u16
C120 10u16
R202 100K
*C74 100P
C5 220P
*C7 22
*C7 10u50
*C8 10u50
*C6 1000P
R17 1K
R18 1K
R19 1K
IC2 (1/2)
IC2 (2/2)
C12 10u16
C11 10u16
R10 100K
R9 100K
R12 100K
R11 100K
C14 100P
C13 100P
*C160 22P
*C159 22P
R98 8.2K
R97 8.2K
*R14
*R13
C18 10u16
C17 10u16
C16 100P
C15 100P
R332 1K
R331 1K
R133 220K
R134 220K
IC3 REC AMP
IC3 (1/2)
IC3 (2/2)
C78 10u16
C77 10u16
R78 100K
R77 100K
R74 1.5K
R73 1.5K
R84 12K
R83 12K
C72 10u16
C71 10u16
R72 100K
R71 100K
IC9 SPECTRAM ANALYZER
C128 0.1u50
C129 0.1u50
R148 100K
BIAS
VREF
REFFERENCE CURRENT
68Hz BPF
170Hz BPF
420Hz BPF
1kHz BPF
2.4kHz BPF
5.9kHz BPF
14.4kHz BPF
PEAK HOLD
RES
MPX
DEC
DIF
GND
OUT
TEST
SEL
C
B
A
VDD
C130 0.1u50
C131 10u16
R231 100
R232 100
Q27
C126 0.1u50
R147 12K
R146 100K
*R145
C125 4.7u35
R22 470K
R144 220K
R143 220K
5V AVR
Q19
R48 8.2 1/4W
R67 2K
C98 47u16
C99 47u16
D33
R69 47
Q20
R70 4.7K
R79 4.7K
CD:0V OTHER:0.7V
IC13
IN OUT GND
9V AVR
C110 47u16
C109 0.1
C108 0.1
R50 1K
R49 1K
CN15
Lch OUT
AGND
Rch OUT
D5V
DGND
M9V
MGND
*D
5V AVR
C19 220u25
R113 5.6 2W
Q3
R186
R167 1K
D9
C10 10u50
Q4
R164 2.2K
R165 22K
C8 2200u25
CN10
+5V
+5V
GND
GND
E5
+B
+B
GND
GND
IC4 SRS TONES
R16
C34 10u16
C36 2.2u50
C42 4.7u35
C44 3.3u50
*C46
C48 0.33u50
C50 0.015
C52 2.2u50
C54 6800P
C56 0.015
*C58
Rch IN
SRS IN
IN
OUT
NC
SRS OUT
TONE IN
B.BOOST
BASS
MID
TREBLE
TONE OUT
VOL IN
VOL OUT
+12V
+5V
CLK
DATA
ST
D.GND
A.GND
V.REF2
V.REF1
(PORT)
SRS
TONE
C64 3.3u50
R40 2.2K
C66 3.3u50
C68 3.3u50
R44 1.5K
R41 1K
R42 1K
R43 1K
C69 33P
C67 3.3u50
C65 3.3u50
C63 3.3u50
R39 2.2K
C32 10u16
C31 100u10
C33 10u16
C35 2.2u50
C37 0.1u50
C38 0.47u50
C39 4700P
C40 0.47u50
C43 3.3u50
*C45
C47 0.33u50
C49 0.015
C51 2.2u50
C53 6800P
C55 0.015
R34 4.3K
R35 3.6K
R36 10K
R37 47K
R32 120K
R38 36K
R33 1.5K
SW. OUT
*R15
C57
C61 3.3u50
*B
C29 0.39
IC17 (1/2)
IC17 (2/2)
R88 18K
R90 27K
C30 0.033
C70 0.22u50
C59 3.3u50
R87 10K
R62 4.7K
R61 4.7K
R60 24K
C9 2.2u50
R29 33K
IC16 (1/2)
IC16 (2/2)
L.P.F
R30 33K
*R28 33K
+12V
-12V
+5.6V
-30V
12.0V
-12.0V
11.9V
0.3V
-34.0V
-12.1V
6.0V
5.0V
5.6V
14.7V
10.9V
9.1V
2.7V
1.7V
2.8V
5.4V
2.3V
2.9V
0.5V
-1.1V
-0.5V
0V

SEL	A	B	C	AOUT
0	X	X	X	GND
1	0	0	0	GND
1	0	0	1	68Hz
1	0	1	0	170Hz
1	0	1	1	420Hz
1	1	0	0	1kHz
1	1	0	1	2.4kHz
1	1	1	0	5.9kHz
1	1	1	1	14.4kHz



CW
CX
CY
CZ
DA
DB
DC
DD
DE
DF
-12V
+12V
+5.6V
-30V
*E9
MUTE
ATT
S.W.IN
Lch IN
A.GND
Rch IN
C.PROT.
D.PROT.
FAN CONTROL
SP.RLY
H.P.
HP RELAY
CS RELAY
*E6
*WH13
IC11
RDS DATA SYSTEM DEMODULATOR
QUAL RDCLK
RDDATA57
OSCO
OSCI
VREF
MUX
VDDA
VSSA
VDDD
CIN
VSSD
TEST
SCOUT/STLD
X3 4.332MHz
D45
D16
D21
*IC10
MAIN u-COM
+VCC(5V)
VSS
GND
ZERO
CD. MUTE
PS. SW
DN. SW
UP. SW
ST. SW
BACK. UP. 5V
LO. SW
UNL. SW
B. PH
A. PH
RET. 1
RET. 2
RET. 3
RET. 4
TU/SPE. 1
TU/SPE. 2
E. DATA
E. CLK
P/N. O
M. BUSY/RDS. CLK
RESET
32.768KHz IN
32.768KHz OUT
8.38MHz IN
8.38MHz OUT
D. GND
SD
STEREO
PLL. DO
CE
PLL. CE
TU. EMP
FL u-COM RST
TUNER MUTE
DRV. ST
HP RELAY
X2 32.768KHz
X1 8.38MHz
-080FP / -083FP
CN14
B.CPM
B.SOL
B.PH
A.PH
R/P
BEAT.C
A/B
BIAS
R.MUTE
DOLBY
D R/P
A.CPM
A.SOL
CDCK
PS LOAD
PS SIN
NC
Q28
Q29
D39
D40
*E7
CLK
DATA
DOL.ST
E.DATA
E.CLK
*WH14
CN19
*CN20
E3
E4
WH20
WH12


DG
DH
CURRENT PROTECTION
DC PROTECTION
Q5
Q6,7
CD MUTE
MUTE
-10dB ATT
RESET
IC5
IN OUT GND
RESET IC
FAN DRIVE
COOLING FAN
CN7
12V AVR
IC15
IC12
-12V AVR
5.6V AVR
-32V AVR
E16
Q25
Q26
Q11
Q8
Q9
Q12
Q21
Q22
Q23
Q2
Q18
Q13
Q15
Q14
Q10
Q16
+5.6V
-30V
-12V
+12V
X14-F/6 -CN3
9/9
Q
X14-A/6 -CN1
9/9
R
X09-C/8 -CN5
8/9
U
X09-B/8 -CN24
8/9
T
X09-D/8 -CN8
8/9
S

IC1 : NJU7313AL
IC2,3,16,17,19 : NJM4565D-D
IC4 : M62430FP
IC5 : S-806D-Z
IC9 : BA3834SK
IC10 : ✱
IC11 : SAA6579/R or SAA6579
IC12 : TA79012SB
IC13 : TA7809SB
IC15 : TA78L012AP

Q2,8,9,11 : 2SA933AS(Q,R) or 2SA1175(F,E) or KTA1267(Y,GR)
Q3 : 2SD2061
Q4,12,18,20-22,27,29 : 2SC1740S(Q,R) or 2SC2785(F,E) or KTC3199(Y,GR)
Q5 : 2SA992(F,E)
Q6,7 : 2SC1845(F,E)
Q10,14 : 2SB1640 or 2SB1417(Q,P)
Q13,15,19,23 : 2SD2525 or 2SD2137(Q,P)
Q16 : 2SC2003(L,K)
Q25,26 : 2SC2878(B)
Q28 : DTC124ESA

D1,3,34 : MTZJ5.1(B) or HZS5.1N(B2)
D2,5-7,10-16,21,32, 38-40,45-50 : 1SS133 or HSS104A
D4 : MTZJ3.9(B) or HZS3.9N(B2)
D9,33.35 : MTZJ5.6(B) or HZS5.6N(B2)
D19 : MTZJ16(B) or HZS16N(B2)
D20 : MTZJ18(B) or HZS18N(B2)
D31 : MTZJ6.2(B) or HZS6.2N(B2)
D36 : MTZJ20(B) or HZS20N(B2)

RXD-V616 (X09-60XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ	Ⓓ	Ⓚ	WH11, 13-15	E6	E7-9, 15	CN12, 20	CN31, 32	IC10	D10,13, 15,50	D11, 12,14	F3	R13, 14	R15, 16	R28,133, 134,270	R93	R97, 98	R145	R304	R331, 332	R527, 528	C6,57 58	C7	C45, 46	C73,74, 159,160	W3-5, 269
GENERAL MARKET	M4	10-22	NO	YES	YES	NO	YES	NO	YES	NO	M38199MF -084FP	NO	YES	NO	10K	910	NO	10K	YES	470K	4.7K	YES	560	1000P	0.22	0.056	NO	YES
MALAYSIA	I4																											
SHANGHAI	V4	32-12			NO										100	100K			NO									

RXD-V818 (X09-60XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓓ	Ⓚ	WH11, 13-15	E6	E7-9, 15	CN12, 20	CN31, 32	IC10	D10,11, 13,50	D12 14,15	F3	R13, 14	R15, 16	R28,133, 134,270	R93	R97, 98	R145	R304	R331, 332	R527, 528	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5, 269
GENERAL MARKET	M3	10-21	NO	YES	YES	NO	YES	NO	YES	NO	M38199MF -084FP	NO	YES	NO	10K	910	NO	10K	YES	470K	4.7K	YES	10K	10u50	0.1	3300P	NO	YES
MALAYSIA	I3																											
SHANGHAI	V3	32-11			NO										100	100K			NO									

RXD-V919 (X09-60XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓓ	Ⓚ	WH11	WH13-15	E6-9, 15	CN12, 20	CN31, 32	IC10	D10,11, 15,50	D12-14	F3	R13, 14	R15, 16	R28, 133,134	R93	R97, 98	R145	R270, 331,332	R304	R527, 528	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5, 269
GENERAL MARKET	M2	10-20	NO	YES	YES	NO	YES	NO	YES	NO	M38199MF -084FP	NO	YES	NO	10K	100K	YES	10K	YES	56K	NO	4.7K	10K	10u50	0.1	3300P	NO	YES
MALAYSIA	I2																											
SHANGHAI	V2	32-10			NO										100				NO									

RXD-A700 (X09-601X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ Ⓚ	WH11	WH13-15	E6, 15	E7-9	CN12, 20	CN31, 32	IC10	D10,11, 13,15	D12, 14	D50	F3	R13, 14	R15,16 304	R28,97,98, 331,332	R93	R133, 134,270	R145	R527, 528	C6,57 58	C7	C45, 46	C73,74, 159,160	W3-5	W269
U.S.A.	K2	0-12	NO	NO	YES	NO	YES	NO	YES	M38199MF -080FP	NO	NO	YES	YES	100	100K	NO	1K	YES	56K	560	1000P	0.22	0.056	NO	YES	NO
CANADA	P2																										
AUSTRALIA	X2	0-72							NO			YES		NO													YES

RXD-A700E (X09-6012-72)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓚ Ⓓ	WH11	WH13-15	E6, 15	E7-9	CN12,20, 31,32	IC10	D10, 14,50	D11-13 15	F3	R13, 14	R15,16 304	R28,97,98 331,332	R93	R133, 134,270	R145	R527, 528	C7	C45, 46	C6, 57,58	C73,74, 159,160	W3-5, 269
EUROPE	E3	2-72	YES	NO	NO	YES	NO	YES	NO	M38199MF -083FP	YES	NO	NO	100	100K	NO	1K	YES	56K	560	0.22	0.056	1000P	YES	YES

RXD-A700W (X09-6013-82)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓚ Ⓓ	WH11, 13-15	E6	E7-9, 15	CN12,20, 31,32	IC10	D10,12, 14,50	D11,13 15	F3	R13, 14	R15,16 304	R28,97,98 331,332	R93	R133, 134,270	R145	R527, 528	C6,57, 58	C7	C45, 46	C73,74, 159,160	W3-5	W269
RUSSIA	Q2	3-82	YES	NO	YES	NO	YES	NO	M38199MF -083FP	YES	NO	NO	100	100K	NO	1K	YES	56K	560	1000P	0.22	0.056	YES	NO	YES

RXD-A900 (X09-6010-11)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓓ Ⓚ	Ⓑ	WH11	WH13-15	E6, 15	E7-9	CN12, 20	CN31, 32	IC10	D10-14, 50	D15	F3	R13,14,93, 527,528	R15,16 304	R28,133, 134,270	R97,98, 331,332	R145	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5	W269
U.S.A.	K1	0-11	NO	YES	NO	YES	NO	YES	NO	YES	M38199MF -083FP	NO	YES	YES	10K	100K	YES	NO	56K	10u50	0.1	3300P	NO	YES	NO
CANADA	P1																								

RXD-951 (X09-601X-XX)

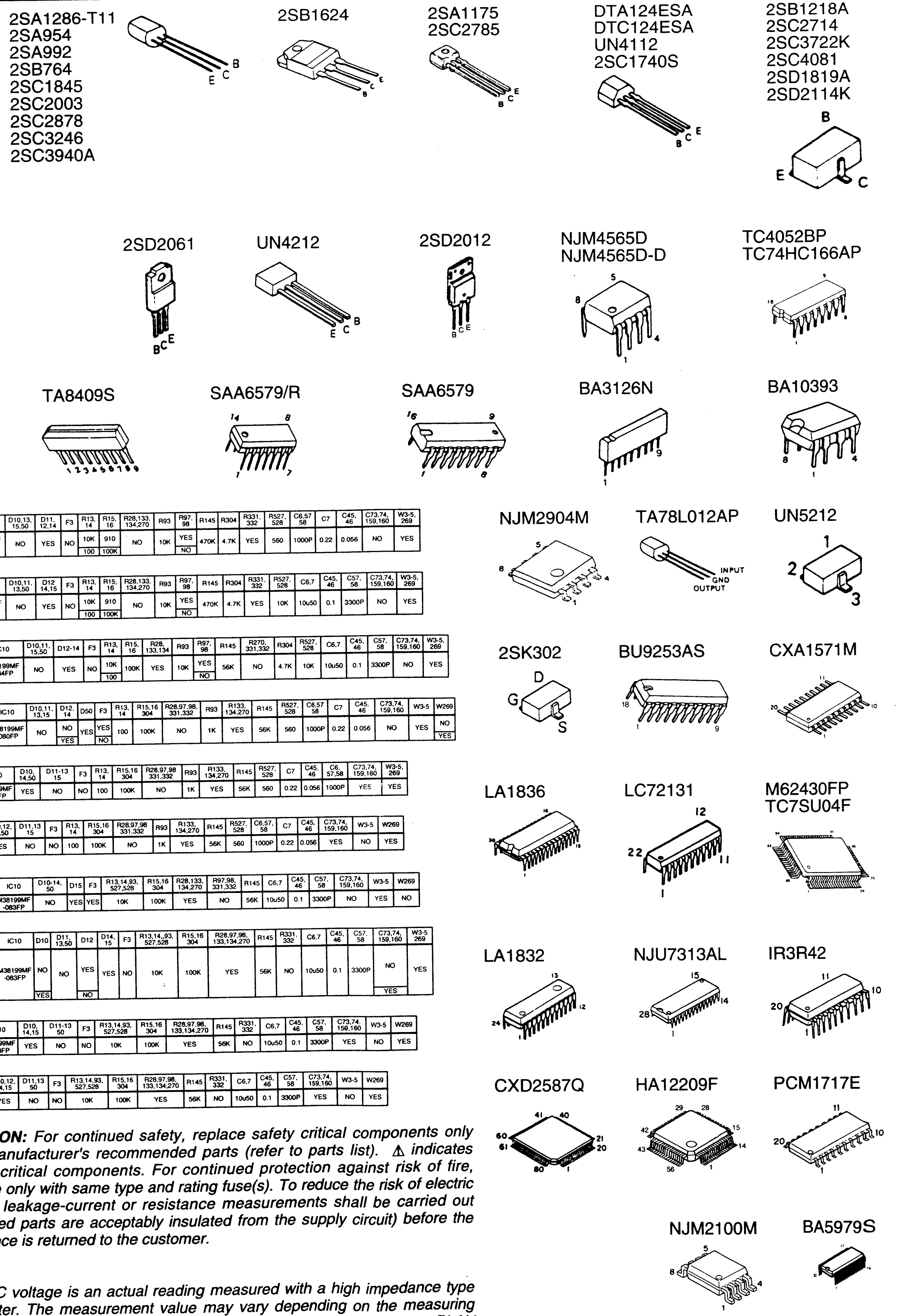
DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓚ	Ⓓ	WH11	WH13-15	E6, 15	E7-9	CN12	CN20, 31,32	IC10	D10	D11, 13,50	D12	D14, 15	F3	R13,14,,93, 527,528	R15,16 304	R28,97,98, 133,134,270	R145	R331, 332	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5 269
GENERAL MARKET	M1	0-23	NO	YES	NO	NO	YES	NO	YES	YES	NO	M38199MF -083FP	NO	NO	YES	YES	NO	10K	100K	YES	56K	NO	10u50	0.1	3300P	NO	YES
MALAYSIA	I1																										
PX	Y1																										
GENERAL MARKET	M5																										
AUSTRALIA	X1	0-71																								YES	
EUROPE	E1	2-71	YES							NO			YES		NO												

RXD-951E (X09-6012-71)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓚ	Ⓓ	WH11	WH13-15	E6, 15	E7-9	CN12,20, 31,32	IC10	D10, 14,15	D11-13 50	F3	R13,14,93, 527,528	R15,16 304	R28,97,98, 133,134,270	R145	R331, 332	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5	W269
EUROPE	E2	2-71	YES	NO	NO	YES	NO	YES	NO	M38199MF -083FP	YES	NO	NO	10K	100K	YES	56K	NO	10u50	0.1	3300P	YES	NO	YES

RXD-951W (X09-6013-81)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓚ	Ⓓ	WH11, 13-15	E6	E7-9, 15	CN12,20, 31,32	IC10	D10,12, 14,15	D11,13 50	F3	R13,14,93, 527,528	R15,16 304	R28,97,98, 133,134,270	R145	R331, 332	C6,7	C45, 46	C57, 58	C73,74, 159,160	W3-5	W269
RUSSIA	Q1	3-81	YES	NO	YES	NO	YES	NO	M38199MF -083FP	YES	NO	NO	10K	100K	YES	56K	NO	10u50	0.1	3300P	YES	NO	YES


2SA1286-T11
2SA954
2SA992
2SB764
2SC1845
2SC2003
2SC2878
2SC3246
2SC3940A
E C B
2SB1624
B C E
2SA1175
2SC2785
E C B
DTA124ESA
DTC124ESA
UN4112
2SC1740S
B C E
2SB1218A
2SC2714
2SC3722K
2SC4081
2SD1819A
2SD2114K
B
E
C
2SD2061
B C E
UN4212
E C B
2SD2012
B C E
NJM4565D
NJM4565D-D
8
5
4
1
TC4052BP
TC74HC166AP
16
9
1
8
TA8409S
1 2 3 4 5 6 7 8 9
SAA6579/R
14
8
1
7
SAA6579
16
9
1
8
BA3126N
1
9
BA10393
8
1
NJM2904M
5
8
4
TA78L012AP
INPUT
GND
OUTPUT
UN5212
1
2
3
2SK302
D
G
S
BU9253AS
18
10
1
9
CXA1571M
11
20
10
1
LA1836
16
30
15
1
LC72131
12
22
11
1
M62430FP
TC7SU04F
LA1832
13
24
12
1
NJU7313AL
15
28
14
1
IR3R42
11
20
10
1
CXD2587Q
41
40
60
61
21
20
80
1
HA12209F
29
28
42
43
15
14
56
1
PCM1717E
11
20
10
1
NJM2100M
5
8
4
1
BA5979S

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage dur ing PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

RXD-A700/A900 (7/9)
RXD-951/951E/951W (7/9)
RXD-V616/V818/V919 (7/9)

Y39-2950-10

RXD-951/A700/A900/V616/V818/V91

KENWOOD

IC21	1	2	3	4	5	6	7	8	9-11	12-15	16	17	18,19	20	21,22	23,24	25	26
SKT401-030K	58.0V	0V	26.1V	26.6V	18.0V	-19.1V	-27.2V	-58.3V	-26.6V	0V	-54.0V	54.2V	0V	-52.6V	0V	0V	-26.6V	0V
SKT407-710K	50.0V	0V	50.0V	0V	0V	0V	0V	-50.3V	-50.3V	0V	-49.0V	49.0V	0V	-47.7V	0V	N/C	N/C	N/C

D22,23	Ⓐ	Ⓑ	Ⓒ	Ⓓ
RXD-A700	45.9V	-46.0V	26.9V	-27.6V
RXD-V616	57.3V	-57.4V	25.9V	-26.3V
OTHER	57.3V	-57.6V	26.4V	-27.0V

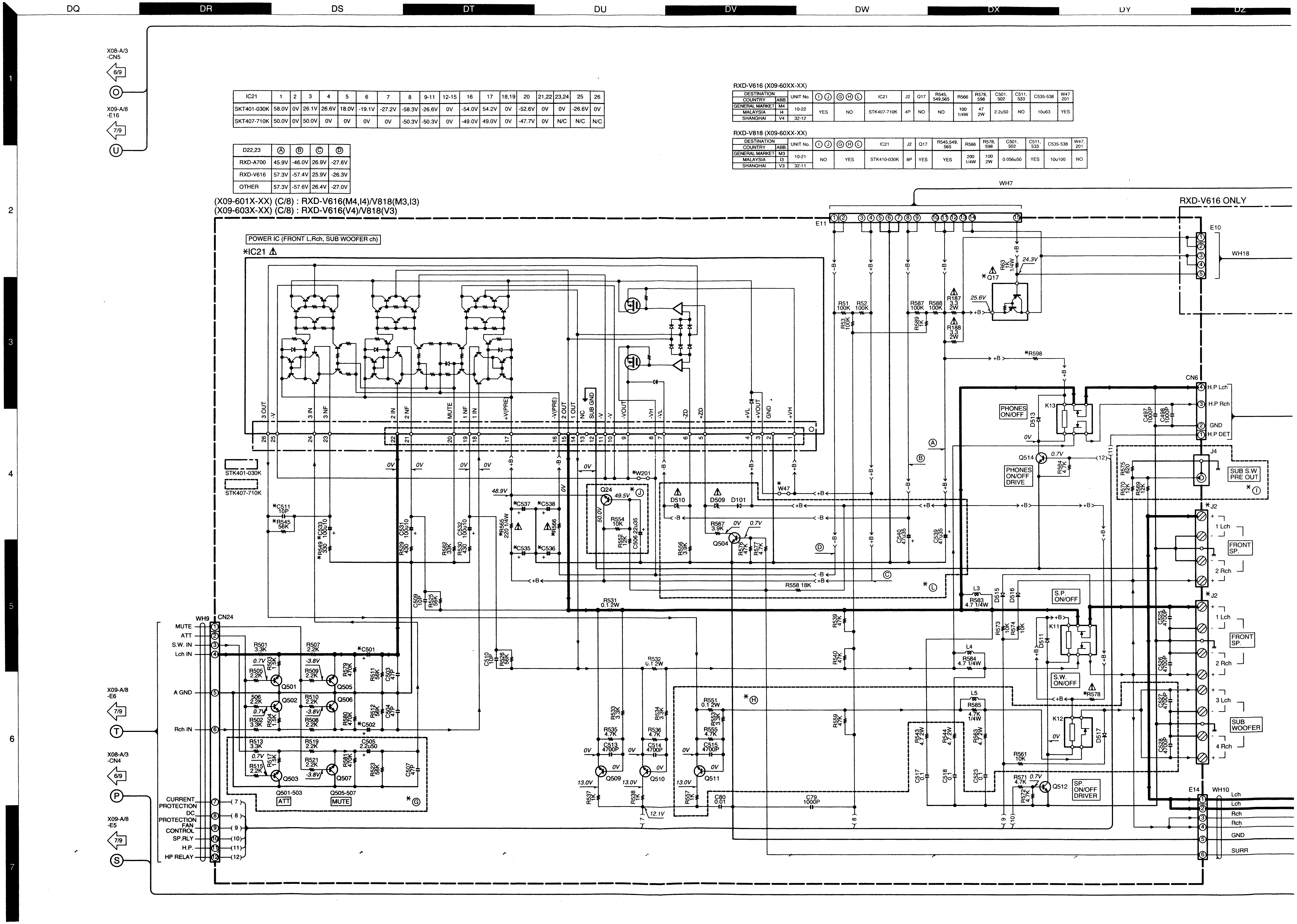
RXD-V616 (X09-60XX-XX)

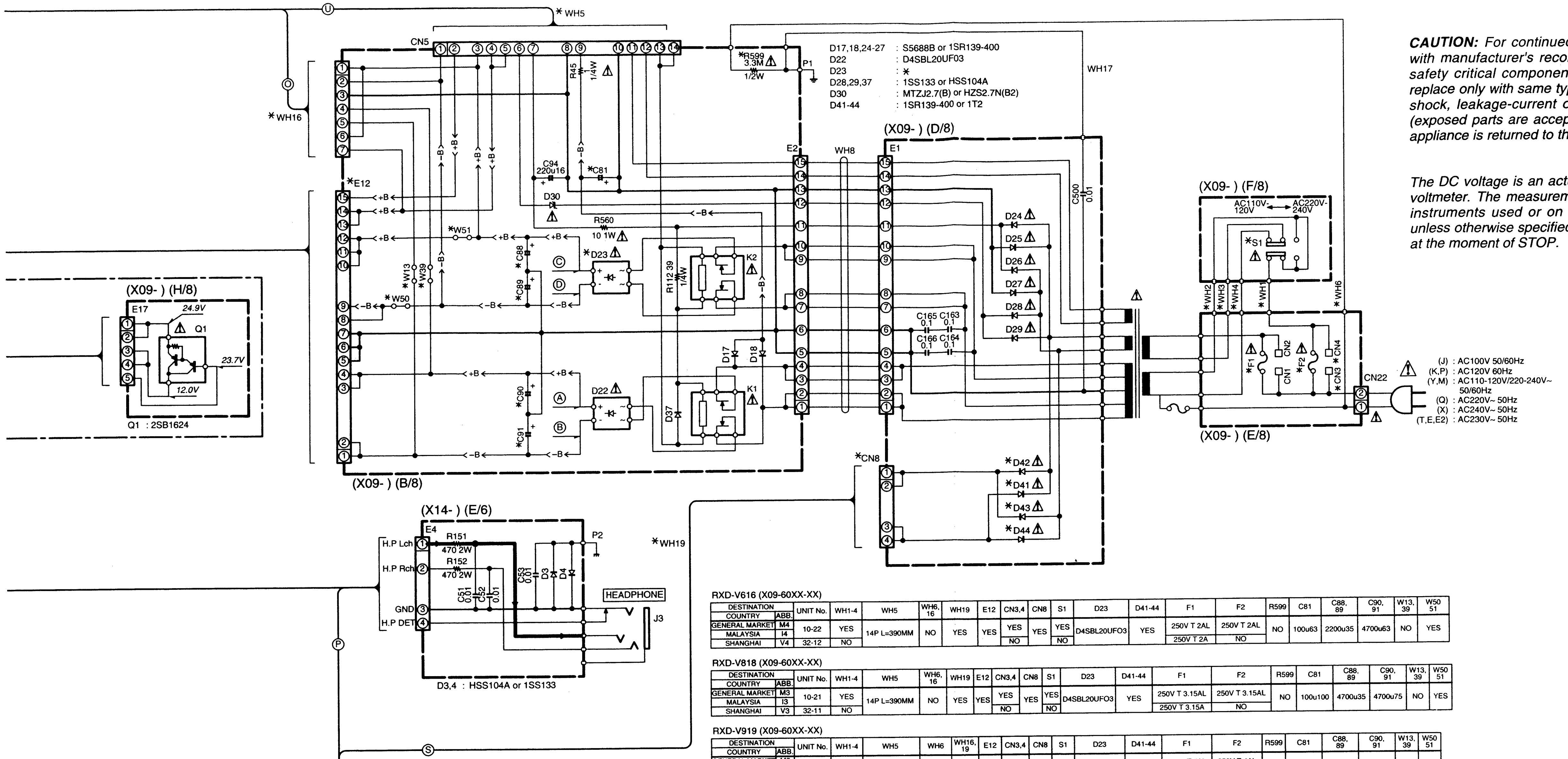
DESTINATION COUNTRY	ABB.	UNIT No.	Ⓘ Ⓙ	Ⓖ Ⓗ Ⓛ	IC21	J2	Q17	R545, 549,565	R566	R578, 598	C501, 502	C511, 533	C535-538	W47 201
GENERAL MARKET	M4	10-22	YES	NO	STK407-710K	4P	NO	NO	100 1/4W	47 2W	2.2u50	NO	10u63	YES
MALAYSIA	I4													
SHANGHAI	V4	32-12												

RXD-V818 (X09-60XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓘ Ⓙ	Ⓖ Ⓗ Ⓛ	IC21	J2	Q17	R545,549, 565	R566	R578, 598	C501, 502	C511, 533	C535-538	W47, 201
GENERAL MARKET	M3	10-21	NO	YES	STK410-030K	8P	YES	YES	200 1/4W	100 2W	0.056u50	YES	10u100	NO
MALAYSIA	I3													
SHANGHAI	V3	32-11												

(X09-601X-XX) (C/8) : RXD-V616(M4,I4)/V818(M3,I3)
(X09-603X-XX) (C/8) : RXD-V616(V4)/V818(V3)


DQ
DR
DS
DT
DU
DV
DW
DX
DY
DZ
1
2
3
4
5
6
7
X08-A/3 -CN5
6/9
O
X09-A/8 -E16
7/9
U
POWER IC (FRONT L,Rch, SUB WOOFER ch)
*IC21
3 OUT
-V
3 IN
3 NF
2 IN
2 NF
MUTE
1 NF
1 IN
+V(PRE)
-V(PRE)
2 OUT
1 OUT
NC
SUB GND
-VOUT
-VH
-VL
-ZD
+ZD
+VL
+VOUT
GND
+VH
STK401-030K
STK407-710K
*C511 10P
*R545 56K
*R549 330
*C533 100u10
R529 430
C531 100u10
R582 33K
R530 430
C532 100u10
*R565 220 1/4W
*C537
*C538
*C535
*C536
*R566
48.9V
Q24
49.5V
50.0V
R554 10K
R552 12K
C506 22u35
*W201
D510
D509
D101
R567 3.9K
Q504
R576 47K
R577 4.7K
R556 39K
*W47
C540 470u35
C539 470u35
R558 18K
C509 10P
R525 56K
R531 0.1 2W
C510 10P
R526 56K
WH9
CN24
MUTE
ATT
S.W. IN
Lch IN
A GND
Rch IN
R501 3.3K
R503 1.5K
R505 2.2K
Q501
506 2.2K
Q502
R502 3.3K
R504 1.5K
R507 2.2K
R509 2.2K
Q505
R510 2.2K
Q506
R508 2.2K
*C501
R579 470K
R511 56K
C503 47P
R580 470K
R512 56K
C504 47P
*C502
R513 3.3K
R517 1.5K
R515 2.2K
Q503
R519 2.2K
R521 2.2K
Q507
C505 2.2u50
R581 470K
R522 56K
C507 47P
Q501-503 ATT
Q505-507 MUTE
*G
X09-A/8 -E6
7/9
T
X08-A/3 -CN4
6/9
P
X09-A/8 -E5
7/9
S
CURRENT PROTECTION
DC PROTECTION
FAN CONTROL
SP.RLY
H.P.
HP RELAY
R532 0.1 2W
R533 3.3K
R534 3.3K
R535 4.7K
R536 4.7K
C513 4700P
C514 4700P
Q509
Q510
13.0V
R537 1K
R538 1K
12.1V
*H
R551 0.1 2W
R553 3.3K
R555 4.7K
C515 4700P
Q511
R557 1K
C80 0.01
C79 1000P
R539 47K
R540 47K
R559 47K
R543 4.7 2W
R544 4.7 2W
R563 4.7 2W
C517 0.1
C518 0.1
C523 0.1
WH7
E11
+B
-B
R51 100K
R52 100K
R53 100K
R587 100K
R588 100K
R589 1K
R187 3.3 2W
R188 3.3 2W
*Q17
R63 1K 1/4W
24.3V
25.6V
*R598
RXD-V616 ONLY
E10
WH18
CN6
H.P Lch
H.P Rch
GND
H.P DET
PHONES ON/OFF
K13
D513
C497 100P
C498 100P
Q514
0.7V
R564 4.7K
PHONES ON/OFF DRIVE
J4
R575 620
R570 12K
R569 12K
SUB S.W PRE OUT
*I
*J2
1 Lch
FRONT SP.
2 Rch
*L
L3
R583 4.7 1/4W
D515
D516
S.P. ON/OFF
R573 10K
R574 10K
K11
D511
L4
R584 4.7 1/4W
S.W. ON/OFF
*R578
L5
R585 4.7K 1/4W
K12
D517
C525 4700P
C526 4700P
3 Lch
SUB WOOFER
4 Rch
C527 4700P
C528 4700P
R561 10K
R571 4.7K
R572 4.7K
Q512
SP. ON/OFF DRIVER
E14
WH10
Lch
Rch
GND
SURR

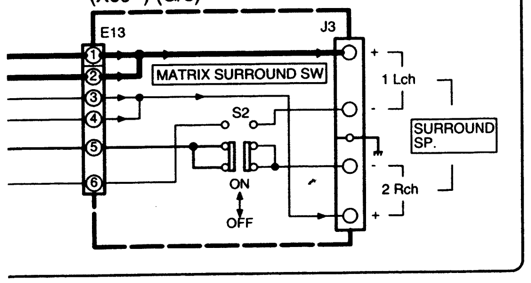

*WH5
CN5
*R599 3.3M ⚠ 1/2W
P1
R45 1/4W ⚠
WH17
*WH16
*E12
(X09-) (D/8)
E2
WH8
E1
C94 220u16
*C81
D30 ⚠
R560 10 1W ⚠
*W51
*D23 ⚠
*W13
*W39
*W50
C88
C89
C90
C91
R112 39 1/4W
K2 ⚠
K1 ⚠
D17
D18
D37
D22 ⚠
C500 0.01
D24 ⚠
D25 ⚠
D26 ⚠
D27 ⚠
D28 ⚠
D29 ⚠
C165 C163 0.1 0.1
C166 C164 0.1 0.1
*CN8
*D42 ⚠
*D41 ⚠
*D43 ⚠
*D44 ⚠
(X09-) (B/8)
(X09-) (H/8)
E17
24.9V
Q1
23.7V
12.0V
Q1 : 2SB1624
(X14-) (E/6)
E4
R151 470 2W
R152 470 2W
P2
*WH19
H.P Lch
H.P Rch
GND
H.P DET
C51
C52
C53 0.01
D3
D4
HEADPHONE
J3
D3,4 : HSS104A or 1SS133
(X09-) (F/8)
AC110V-120V
AC220V-240V
*S1 ⚠
*WH2
*WH3
*WH4
*WH1
*WH6
*F1
*F2
CN1
CN2
*CN3
*CN4
CN22
(X09-) (E/8)
(J) : AC100V 50/60Hz
(K,P) : AC120V 60Hz
(Y,M) : AC110-120V/220-240V~ 50/60Hz
(Q) : AC220V~ 50Hz
(X) : AC240V~ 50Hz
(T,E,E2) : AC230V~ 50Hz

D17,18,24-27 : S5688B or 1SR139-400
D22 : D4SBL20UF03
D23 : *
D28,29,37 : 1SS133 or HSS104A
D30 : MTZJ2.7(B) or HZS2.7N(B2)
D41-44 : 1SR139-400 or 1T2

IC21	: *
Q17	: 2SB1624
Q24	: 2SD2525 or 2SD2137(Q,P)
Q501-503,505-507	: 2SC2878(B)
Q509-511	: 2SC1845(F,E)
Q504,512,514	: 2SC1740S(Q,R) or KTC3199(Y,GR) or 2SC2785(F,E)
D101,511,513	: 1SS133 or HSS104A
D509,510,515-517	: MTZJ8.2(B) or HZS8.2N(B2)

━━━━	SIGNAL LINE
────	GND LINE
──<+B←──	+B LINE
──<-B←──	-B LINE

USED
RXD-V616/V818
(X09-) (G/8)


E13
J3
MATRIX SURROUND SW
S2
ON
OFF
1 Lch
2 Rch
SURROUND SP.

RXD-V616 (X09-60XX-XX)

DESTINATION		UNIT No.	WH1-4	WH5	WH6, 16	WH19	E12	CN3,4	CN8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																			
GENERAL MARKET	M4	10-22	YES	14P L=390MM	NO	YES	YES	YES	YES	YES	D4SBL20UF03	YES	250V T 2AL	250V T 2AL	NO	100u63	2200u35	4700u63	NO	YES
MALAYSIA	I4																			
SHANGHAI	V4	32-12	NO					NO		NO			250V T 2A	NO						

RXD-V818 (X09-60XX-XX)

DESTINATION		UNIT No.	WH1-4	WH5	WH6, 16	WH19	E12	CN3,4	CN8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																			
GENERAL MARKET	M3	10-21	YES	14P L=390MM	NO	YES	YES	YES	YES	YES	D4SBL20UF03	YES	250V T 3.15AL	250V T 3.15AL	NO	100u100	4700u35	4700u75	NO	YES
MALAYSIA	I3																			
SHANGHAI	V3	32-11	NO					NO		NO			250V T 3.15A	NO						

RXD-V919 (X09-60XX-XX)

DESTINATION		UNIT No.	WH1-4	WH5	WH6	WH16, 19	E12	CN3,4	CN8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																			
GENERAL MARKET	M2	10-20	YES	14P L=580MM	NO	YES	NO	YES	YES	YES	RBV-602LFA	YES	250V T 4AL	250V T 4AL	NO	100u100	4700u35	4700u75	YES	NO
MALAYSIA	I2																			
SHANGHAI	V2	32-10	NO					NO		NO			250V T 4A	NO						

RXD-A700 (X09-601X-XX)

DESTINATION		UNIT No.	WH1-4, 19	WH5	WH6	WH16	E12	CN3 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																		
U.S.A.	K2	0-12	NO	14P L=580MM	YES	YES	NO	NO	NO	RBV-602LFA	NO	125V 6.3A	NO	YES	100u63	2200u35	4700u63	YES	NO
CANADA	P2																		
AUSTRALIA	X2	0-72			NO							250V T 3.15AL		NO					

RXD-A700E (X09-6012-72)

DESTINATION		UNIT No.	WH1-4, 6,19	WH5	WH16	E12	CN3, 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																	
EUROPE	E3	2-72	NO	14P L=580MM	YES	NO	NO	NO	RBV-602LFA	NO	250V T 3.15AL	NO	NO	100u63	2200u35	4700u63	YES	NO

RXD-A700W (X09-6013-82)

DESTINATION		UNIT No.	WH1-4, 6,19	WH5	WH16	E12	CN3, 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																	
RUSSIA	Q2	3-82	NO	14P L=580MM	YES	NO	NO	NO	RBV-602LFA	NO	250V T 3.15AL	NO	NO	100u63	2200u35	4700u63	YES	NO

RXD-A900 (X09-601X-XX)

DESTINATION		UNIT No.	WH1-4, 19	WH5	WH6, 16	E12	CN3 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																	
U.S.A.	K1	0-11	NO	14P L=580MM	YES	NO	NO	NO	RBV-602LFA	NO	125V 10A	NO	YES	100u100	4700u35	4700u75	YES	NO
CANADA	P1																	

RXD-951 (X09-601X-XX)

DESTINATION		UNIT No.	WH1-4	WH5	WH6, 19	WH16	E12	CN3,4	CN8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																			
GENERAL MARKET	M1	0-23	YES	14P L=580MM	NO	YES	NO	YES	NO	YES	RBV-602LFA	NO	250V T 4AL	250V T 4AL	NO	100u100	4700u35	4700u75	YES	NO
MALAYSIA	I1																			
PX	Y1																			
GENERAL MARKET	M5																			
AUSTRALIA	X1	0-71	NO					NO		NO				NO						
EUROPE	E1	2-71																		

RXD-951E (X09-601X-XX)

DESTINATION		UNIT No.	WH1-4, 6,19	WH5	WH16	E12	CN3, 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																	
EUROPE	E2	2-71	NO	14P L=580MM	YES	NO	NO	NO	RBV-602LFA	NO	250V T 4AL	NO	NO	100u100	4700u35	4700u75	YES	NO

RXD-951W (X09-601X-XX)

DESTINATION		UNIT No.	WH1-4, 6,19	WH5	WH16	E12	CN3, 4,8	S1	D23	D41-44	F1	F2	R599	C81	C88, 89	C90, 91	W13, 39	W50 51
COUNTRY	ABB.																	
RUSSIA	Q1	3-81	NO	14P L=580MM	YES	NO	NO	NO	RBV-602LFA	NO	250V T 4AL	NO	NO	100u100	4700u35	4700u75	YES	NO

CAUTION: *For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage during PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

RXD-A700/A900 (8/9)
RXD-951/9541E/951W (8/9)
RXD-V616/V818/V919 (8/9)

RXD-951/A700/A900/V616/V818/V91

KENWOOD

RXD-V616 (X14-48XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓔ	Ⓓ	R32,33, 254-258	D6,7 33-37	D20,21, 31,32	D30	S12	W2,34
GENERAL MARKET	M4	10-22	YES	NO	NO	NO	B30-2508-05 (AMB)	B30-2535-05 (ORG)	NO	YES
MALAYSIA	I4									
SHANGHAI	V4	52-12								

RXD-V818 (X14-48XX-XX)

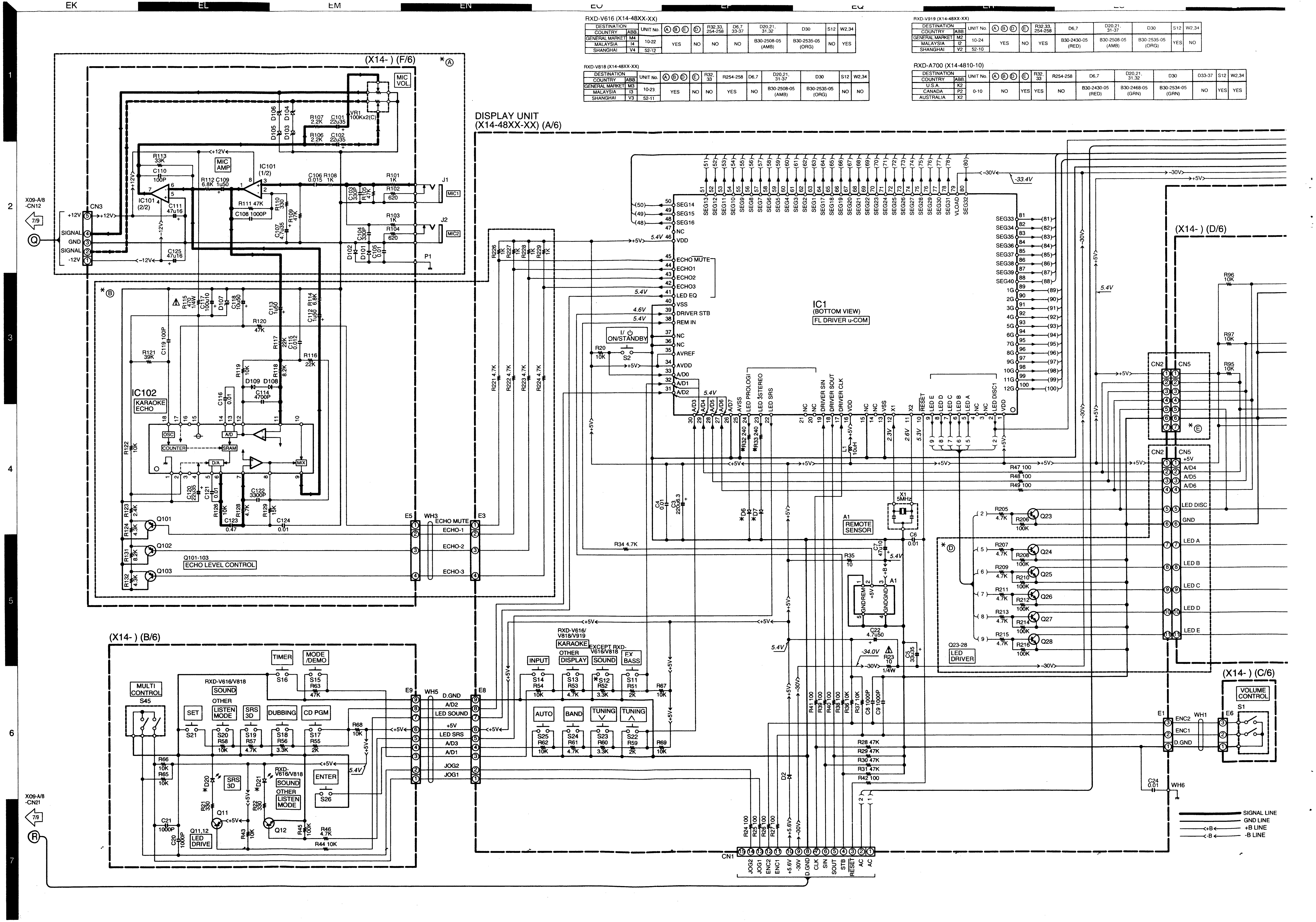
DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ	Ⓔ	R32, 33	R254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
GENERAL MARKET	M3	10-23	YES	NO	NO	YES	NO	B30-2508-05 (AMB)	B30-2535-05 (ORG)	NO	NO
MALAYSIA	I3										
SHANGHAI	V3	52-11									

RXD-V919 (X14-48XX-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ	Ⓔ	R32,33, 254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
GENERAL MARKET	M2	10-24	YES	NO	YES	B30-2430-05 (RED)	B30-2508-05 (AMB)	B30-2535-05 (ORG)	YES	NO
MALAYSIA	I2									
SHANGHAI	V2	52-10								

RXD-A700 (X14-4810-10)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ	Ⓔ	R32, 33	R254-258	D6,7	D20,21, 31,32	D30	D33-37	S12	W2,34
U.S.A.	K2	0-10	NO	YES	YES	NO	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	NO	YES	YES
CANADA	P2											
AUSTRALIA	X2											



EK
EL
EM
EN
EO
EP
EQ
ER
ES
1
2
3
4
5
6
7
(X14-) (F/6)
*Ⓐ
MIC VOL.
VR1 100Kx2(C)
MIC AMP
IC101 (1/2)
IC101 (2/2)
+12V
-12V
J1
J2
MIC1
MIC2
P1
X09-A/8 -CN12
7/9
Q
CN3
SIGNAL
GND
DISPLAY UNIT (X14-48XX-XX) (A/6)
*Ⓑ
IC102
KARAOKE ECHO
OSC
COUNTER
A/D
SRAM
D/A
MIX
Q101
Q102
Q103
Q101-103
ECHO LEVEL CONTROL
E5
WH3
E3
ECHO MUTE
ECHO-1
ECHO-2
ECHO-3
IC1 (BOTTOM VIEW)
FL DRIVER u-COM
I/⏻ ON/STANDBY
S2
SEG14
SEG15
SEG16
NC
VDD
ECHO MUTE
ECHO1
ECHO2
ECHO3
LED EQ
VSS
DRIVER STB
REM IN
AVREF
AVDD
A/D0
A/D1
A/D2
A/D3
A/D4
A/D5
A/D6
A/D7
AVSS
LED PROLOGI
LED 3STEREO
LED SRS
DRIVER SIN
DRIVER SOUT
DRIVER CLK
X1
X2
RESET
LED E
LED D
LED C
LED B
LED A
LED DISC1
VLOAD
SEG33
SEG34
SEG35
SEG36
SEG37
SEG38
SEG39
SEG40
-30V
-33.4V
+5V
5.4V
4.6V
X1 5MHz
A1
REMOTE SENSOR
GNDREM
GNDGND
-34.0V
Q23-28
LED DRIVER
Q23
Q24
Q25
Q26
Q27
Q28
*Ⓓ
(X14-) (D/6)
CN2
CN5
*Ⓔ
LED DISC
GND
LED A
LED B
LED C
LED D
LED E
(X14-) (B/6)
MULTI CONTROL
S45
TIMER
S16
MODE /DEMO
S15
RXD-V616/V818
SOUND
OTHER
LISTEN MODE
SET
S21
SRS 3D
DUBBING
CD PGM
S20
S19
S18
S17
ENTER
S26
D20
D21
Q11
Q12
Q11,12
LED DRIVE
X09-A/8 -CN21
R
E9
WH5
E8
D.GND
A/D2
LED SOUND
+5V
LED SRS
A/D3
A/D1
JOG2
JOG1
RXD-V616/ V818/V919
KARAOKE
OTHER
DISPLAY
EXCEPT RXD-V616/V818
INPUT
SOUND
EX BASS
S14
S13
S12
S11
AUTO
BAND
TUNING ∨
TUNING ∧
S25
S24
S23
S22
(X14-) (C/6)
VOLUME CONTROL
S1
E1
WH1
E6
ENC2
ENC1
WH6
CN1
JOG2
JOG1
ENC2
ENC1
+5.6V
-30V
D.GND
CLK
SIN
SOUT
STB
RESET
AC
AC
SIGNAL LINE
GND LINE
+B LINE
-B LINE

RXD-A700E (X14-4810-10)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ	Ⓔ	R32, 33	R254-258	D6,7	D20,21, 31,32	D30	D33-37	S12	W2,34
EUROPE	E3	0-10	NO	YES	YES	NO	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	NO	YES	YES

RXD-A700W (X14-4810-10)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓓ	Ⓔ	R32, 33	R254-258	D6,7	D20,21, 31,32	D30	D33-37	S12	W2,34
RUSSIA	Q2	0-10	NO	YES	YES	NO	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	NO	YES	YES

RXD-A900 (X14-4812-71)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓔ	Ⓓ	R32,33, 254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
U.S.A.	K1	2-71	NO	YES	YES	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	YES	NO
CANADA	P1									

RXD-951E (X14-4812-71)

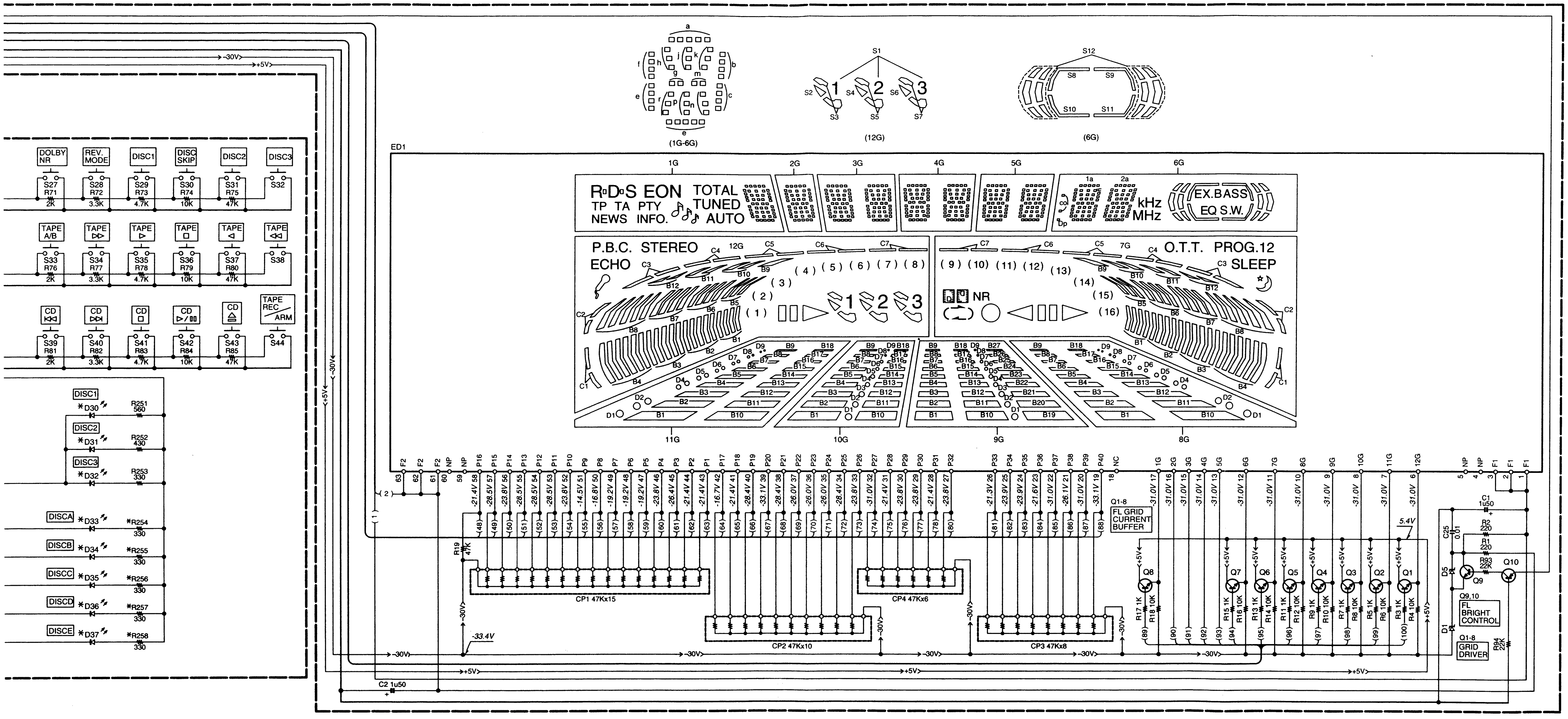
DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓔ	Ⓓ	R32,33, 254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
EUROPE	E2	2-71	NO	YES	YES	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	YES	NO

RXD-951W (X14-4812-71)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ Ⓑ Ⓔ	Ⓓ	R32,33, 254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
RUSSIA	Q1	2-71	NO	YES	YES	B30-2430-05 (RED)	B30-2468-05 (GRN)	B30-2534-05 (GRN)	YES	NO

RXD-951 (X14-481X-XX)

DESTINATION COUNTRY	ABB.	UNIT No.	Ⓐ	Ⓑ Ⓔ	Ⓓ	R32,33, 254-258	D6,7	D20,21, 31-37	D30	S12	W2,34
GENERAL MARKET	M1	0-21	YES	NO	YES	YES	B30-2430-05 (RED)	B30-2508-05 (AMB)	B30-2535-05 (ORG)	YES	NO
GENERAL MARKET	M5										
MALAYSIA	I1										
PX	Y1										
AUSTRAKIA	X1										
EUROPE	E1	2-71	NO					B30-2468-05 (GRN)	B30-2534-05 (GRN)		


a
b
c
d
e
f
g
h
j
k
m
n
p
r
(1G-6G)
S1
S2
S3
S4
S5
S6
S7
(12G)
S12
S8
S9
S10
S11
(6G)
ED1
1G
2G
3G
4G
5G
6G
7G
8G
9G
10G
11G
12G
R·D·S EON TOTAL
TP TA PTY TUNED
NEWS INFO. AUTO
kHz
MHz
EX.BASS
EQ S.W.
P.B.C. STEREO
ECHO
O.T.T. PROG.12
SLEEP
NR
(1) (2) (3) (4) (5) (6) (7) (8)
(9) (10) (11) (12) (13) (14) (15) (16)
DOLBY NR
REV. MODE
DISC1
DISC SKIP
DISC2
DISC3
S27 R71 2K
S28 R72 3.3K
S29 R73 4.7K
S30 R74 10K
S31 R75 47K
S32
TAPE A/B
TAPE ▷▷
TAPE ▷
TAPE □
TAPE ◁
TAPE ◁◁
S33 R76 2K
S34 R77 3.3K
S35 R78 4.7K
S36 R79 10K
S37 R80 47K
S38
CD |◁◁
CD ▷▷|
CD □
CD ▷/II
CD ≙
TAPE REC ARM
S39 R81 2K
S40 R82 3.3K
S41 R83 4.7K
S42 R84 10K
S43 R85 47K
S44
DISC1 *D30 R251 560
DISC2 *D31 R252 430
DISC3 *D32 R253 330
DISCA *D33 *R254 330
DISCB *D34 *R255 330
DISCC *D35 *R256 330
DISCD *D36 *R257 330
DISCE *D37 *R258 330
-30V
+5V
CP1 47Kx15
CP2 47Kx10
CP3 47Kx8
CP4 47Kx6
R19 47K
-33.4V
C2 1u50
Q1-8 FL GRID CURRENT BUFFER
Q8
Q7
Q6
Q5
Q4
Q3
Q2
Q1
5.4V
C1 1u50
C25 0.01
R2 220
R1 220
R93 22K
Q9
Q10
D5
D1
Q9,10 FL BRIGHT CONTROL
Q1-8 GRID DRIVER
R94 22K

	1G	2G	3G	4G	5G	6G	7G	8G	9G	10G	11G	12G
P1	a	a	1a	1a	1a	1a	B1	B1	B1	B1	B1	B1
P2	h	h	1h	1h	1h	1h	B2	B2	B2	B2	B2	B2
P3	j	j	1j	1j	1j	1j	B3	B3	B3	B3	B3	B3
P4	k	k	1k	1k	1k	1k	B4	B4	B4	B4	B4	B4
P5	b	b	1b	1b	1b	1b	B5	B5	B5	B5	B5	B5
P6	f	f	1f	1f	1f	1f	B6	B6	B6	B6	B6	B6
P7	m	m	1m	1m	1m	1m	B7	B7	B7	B7	B7	B7
P8	g	g	1g	1g	1g	1g	B8	B8	B8	B8	B8	B8
P9	c	c	1c	1c	1c	1c	B9	B9	B9	B9	B9	B9
P10	e	e	1e	1e	1e	1e	B10	B10	B10	B10	B10	B10
P11	r	r	1r	1r	1r	1r	B11	B11	B11	B11	B11	B11
P12	p	p	1p	1p	1p	1p	B12	B12	B12	B12	B12	B12
P13	n	n	1n	1n	1n	1n	C1	B13	B13	B13	B13	C1
P14	d	d	1d	1d	1d	1d	C2	B14	B14	B14	B14	C2
P15	R·D·S	-	-	-	-	col	C3	B15	B15	B15	B15	C3
P16	EON	-	-	-	-	Dp	C4	B16	B16	B16	B16	C4
P17	TP	-	2a	2a	2a	2a	C5	B17	B17	B17	B17	C5
P18	TA	-	2h	2h	2h	2h	C6	B18	B18	B18	B18	C6
P19	PTY	-	2j	2j	2j	2j	C7	-	B19	-	-	C7
P20	NEWS	-	2k	2k	2k	2k	(9)	-	B20	-	-	(1)
P21	INFO.	-	2b	2b	2b	2b	(10)	-	B21	-	-	(2)
P22	TOTAL	-	2f	2f	2f	2f	(11)	-	B22	-	-	(3)
P23	TUNED	-	2m	2m	2m	2m	(12)	-	B23	-	-	(4)

	1G	2G	3G	4G	5G	6G	7G	8G	9G	10G	11G	12G
P24	AUTO	-	2g	2g	2g	2g	(13)	-	B24	-	-	(5)
P25	♪(UPER)	-	2c	2c	2c	2c	(14)	-	B25	-	-	(6)
P26	♪(MIDDLE)	-	2e	2e	2e	2e	(15)	-	B26	-	-	(7)
P27	♪(LOWER)	-	2r	2r	2r	2r	(16)	-	B27	-	-	(8)
P28	-	-	2p	2p	2p	2p	O.T.T.	D1	D1	D1	D1	S1
P29	-	-	2n	2n	2n	2n	PROG.	D2	D2	D2	D2	S2
P30	-	-	2d	2d	2d	2d	1	-	D3	D3	-	S3
P31	-	-	-	-	-	MHz	2	D4	D4	D4	D4	S4
P32	-	-	-	-	-	kHz	SLEEP	D5	D5	D5	D5	S5
P33	-	-	-	-	-	S8	▯▯ NR	D6	D6	D6	D6	S6
P34	-	-	-	-	-	S9	○	D7	D7	D7	D7	S7
P35	-	-	-	-	-	S10	◁	D8	D8	D8	D8	▷
P36	-	-	-	-	-	S11	▷	D9	D9	D9	D9	▯▯
P37	-	-	-	-	-	S12	▯▯	-	-	-	-	P.B.C.
P38	-	-	-	-	-	EX.BASS	⇄	-	-	-	-	STEREO
P39	-	-	-	-	-	EQ	)	-	-	-	-	ECHO
P40	-	-	-	-	-	S.W.	(	-	-	-	-	(MIC)

IC1 : uPD780204-038
IC101 : NJM4565D-D
IC102 : BU9253AS

Q1-8,12,23-28 : KTC3199(Y,GR) or 2SC1740S(Q,R)
Q9 : 2SC2003(L,K)
Q10,11,101-103 : KTA1267(Y,GR) or 2SA933AS(Q,R)

ED1 : BJ594GK

D1,5 : HZS6.8N(B) or MTZJ6.8
D2 : S5688B
D3,4,101,102 : HSS104A or 1SS133
D6,7,20,21,30-37 : *
D103-106 : HZS5.6N(B) or MTZJ5.6
D107 : HZS4.7N(B) or MTZJ4.7
D108,109 : HZS2.0N(B2) or MTZJ2.0(B)

***CAUTION:** For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.*

RXD-A700/A900 (9/9)
RXD-951/951E/951W (9/9)
RXD-V616/V818/V919 (9/9)

The DC voltage is an actual reading measured with a high impedance type voltmeter. The measurement value may vary depending on the measuring instruments used or on the product. Refer to the voltage during PLAY unless otherwise specified; The value shown in ( ) is the voltage measured at the moment of STOP.

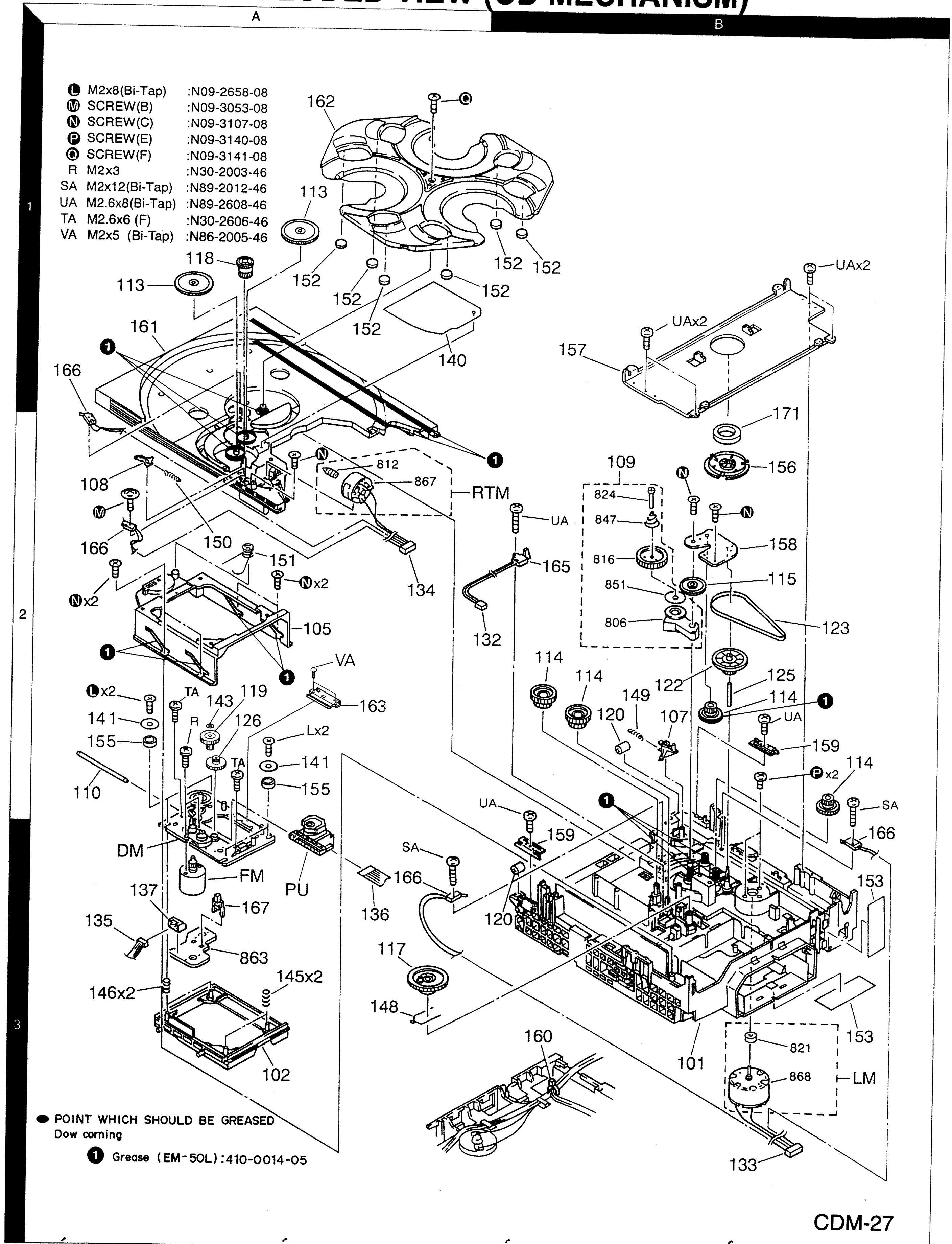
Y39-2950-10

RXD-951/A700/A900/V616/V818/V919

KENWOOD

EXPLODED VIEW (CD MECHANISM)

Ⓛ	M2x8(Bi-Tap)	:N09-2658-08
Ⓜ	SCREW(B)	:N09-3053-08
Ⓝ	SCREW(C)	:N09-3107-08
Ⓟ	SCREW(E)	:N09-3140-08
Ⓠ	SCREW(F)	:N09-3141-08
R	M2x3	:N30-2003-46
SA	M2x12(Bi-Tap)	:N89-2012-46
UA	M2.6x8(Bi-Tap)	:N89-2608-46
TA	M2.6x6 (F)	:N30-2606-46
VA	M2x5 (Bi-Tap)	:N86-2005-46


A
B
1
2
3
162
113
118
152
140
161
166
108
150
812
867
RTM
134
151
105
Nx2
Lx2
Mx2
Px2
UAx2
UA
SA
TA
R
VA
132
165
109
824
847
816
851
806
171
156
158
115
123
157
163
143
119
126
141
155
110
DM
FM
PU
137
167
135
863
146x2
145x2
102
136
159
120
117
148
160
101
153
821
868
LM
133
114
149
107
122
125

● POINT WHICH SHOULD BE GREASED
Dow corning

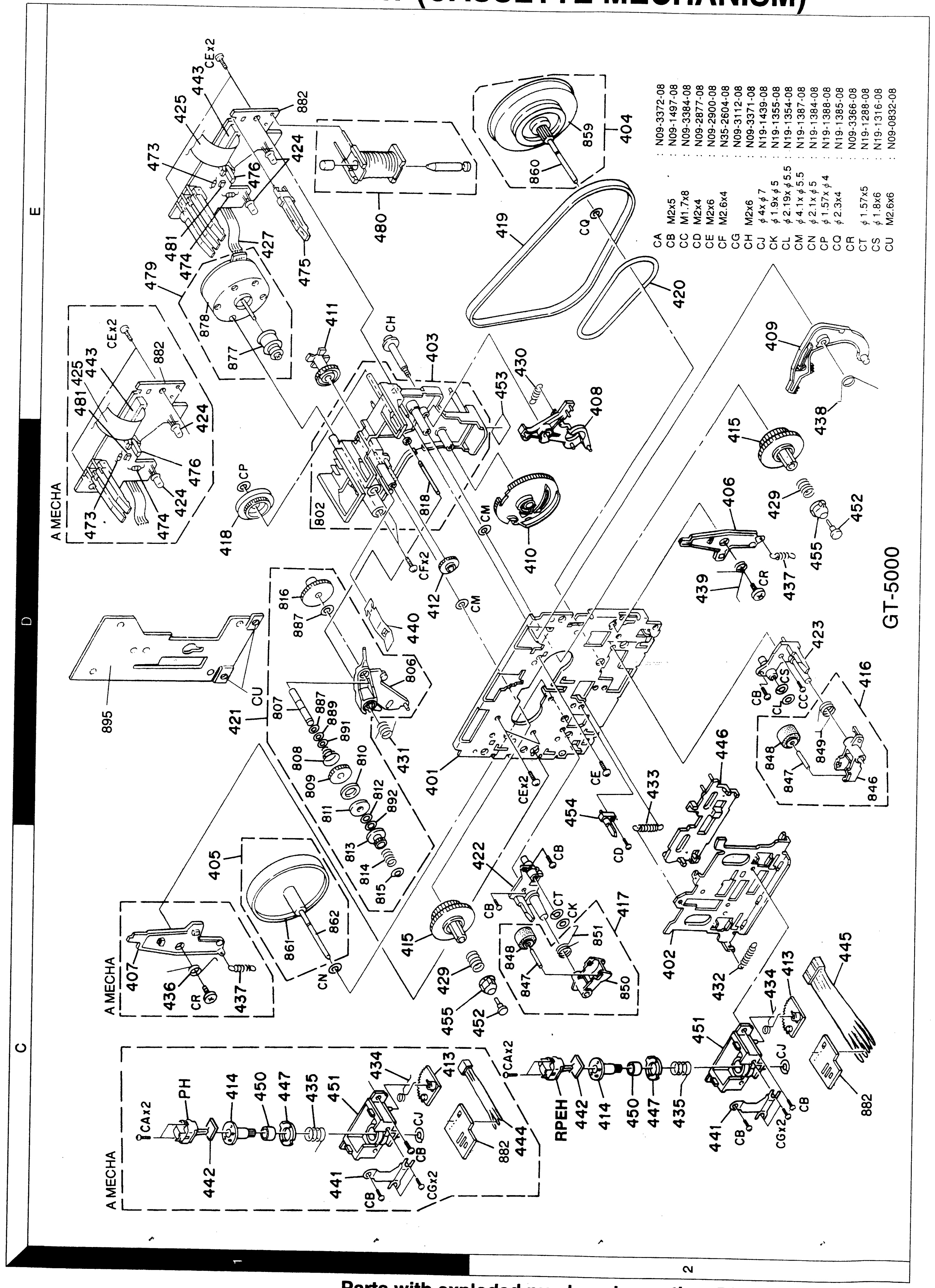
❶ Grease (EM-50L):410-0014-05

CDM-27

Parts with exploded numbers larger than 700 are not supplied.

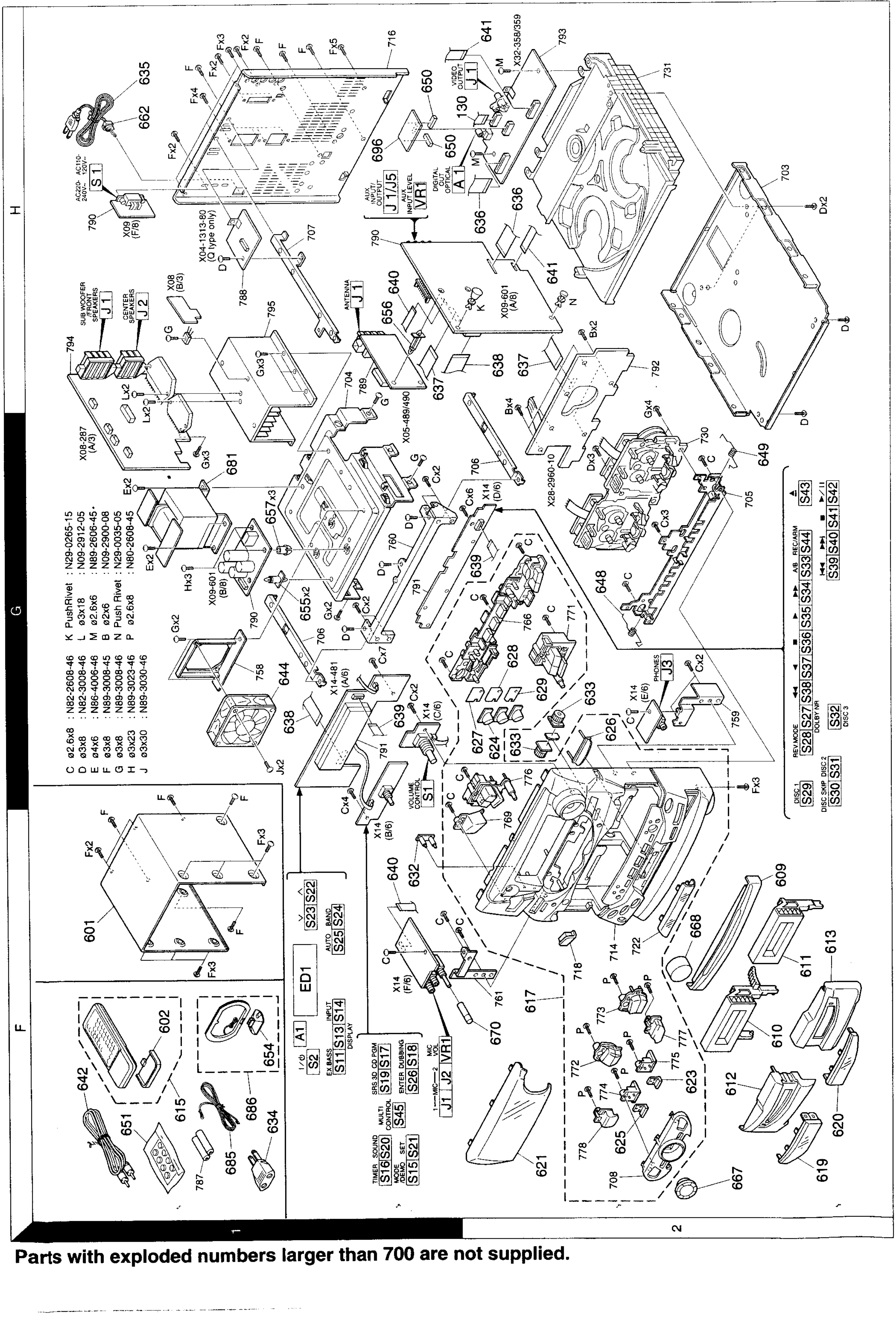
EXPLODED VIEW (CASSETTE MECHANISM)

CA		: N09-3372-08
CB	M2x5	: N09-1497-08
CC	M1.7x8	: N09-3384-08
CD	M2x4	: N09-2877-08
CE	M2x6	: N09-2900-08
CF	M2.6x4	: N35-2604-08
CG		: N09-3112-08
CH	M2x6	: N09-3371-08
CJ	ϕ4xϕ7	: N19-1439-08
CK	ϕ1.9xϕ5	: N19-1355-08
CL	ϕ2.19xϕ5.5	: N19-1354-08
CM	ϕ4.1xϕ5.5	: N19-1387-08
CN	ϕ2.1xϕ5	: N19-1384-08
CP	ϕ1.57xϕ4	: N19-1388-08
CQ	ϕ2.3x4	: N19-1385-08
CR		: N09-3366-08
CT	ϕ1.57x5	: N19-1288-08
CS	ϕ1.8x6	: N19-1316-08
CU	M2.6x6	: N09-0832-08


E
D
C
1
2
GT-5000
A MECHA
443
CEx2
425
882
424
473
476
481
474
427
475
479
878
877
480
411
CH
403
859
860
404
419
CQ
420
409
430
408
453
438
415
406
429
452
455
437
439
CR
418
CP
802
818
CM
410
CFx2
412
440
895
816
887
806
421
CU
807
889
891
808
809
810
811
812
892
813
814
815
431
401
CE
433
454
CD
446
423
416
CB
CS
CC
CL
848
849
847
846
405
861
862
CN
407
436
422
CT
CK
851
850
417
402
432
434
413
445
451
CJ
441
CGx2
CAx2
PH
414
450
447
435
RPEH
442
444

Parts with exploded numbers larger than 700 are not supplied.

EXPLODED VIEW (UNIT)


635
662
AC220-240V~
AC110-120V~
S1
790
X09 (F/8)
Fx2
Fx4
F
Fx3
716
641
X32-358/359
793
731
VIDEO OUTPUT
J1
M
130
650
696
DIGITAL OUT OPTICAL
A1
AUX INPUT/OUTPUT
J1/J5
AUX INPUT LEVEL
VR1
636
703
Dx2
707
X04-1313-80 (Q type only)
788
SUB WOOFER /FRONT SPEAKERS
J1
CENTER SPEAKERS
J2
X08 (B/3)
794
795
Gx3
ANTENNA
J1
640
656
K
X09-601 (A/8)
N
641
638
637
Bx2
792
D
Lx2
704
789
X05-489/490
Bx4
Gx4
X08-287 (A/3)
681
Ex2
706
Cx2
Cx6
X14 (D/6)
Dx3
730
649
X28-2960-10
705
S43
657x3
760
639
Cx3
648
Hx3
X09-601 (B/8)
655x2
791
766
771
628
629
Gx2
758
644
638
X14-481 (A/6)
Cx7
Cx2
X14 (C/6)
633
PHONES
J3
X14 (E/6)
759
627
624
631
626
Jx2
VOLUME CONTROL
S1
Cx4
X14 (B/6)
776
769
Fx3
601
632
640
609
668
722
714
718
611
613
S23
S22
S25
S24
AUTO
BAND
ED1
A1
INPUT
S2
S13
S14
DISPLAY
X14 (F/6)
761
617
670
773
777
610
EX BASS
S11
SRS 3D
CD PGM
S19
S17
ENTER
DUBBING
S26
S18
MIC VOL
MIC
J1
J2
VR1
MULTI CONTROL
S45
TIMER
SOUND
S16
S20
MODE /DEMO
SET
S15
S21
642
602
615
654
651
686
685
634
787
772
775
623
774
778
625
708
621
667
612
620
619
DISC 1
S29
DISC SKIP
DISC 2
S30
S31
REV.MODE
S28
S27
DOLBY NR
S32
DISC 3
S38
S37
S36
S35
S34
S33
S44
A/B
REC/ARM
S39
S40
S41
S42
1
2
F
G
H

C	ø2.6x8	: N82-2608-46	K	PushRivet	: N29-0265-15
D	ø3x8	: N82-3008-46	L	ø3x18	: N09-2912-05
E	ø4x6	: N86-4006-46	M	ø2.6x6	: N89-2606-45
F	ø3x8	: N89-3008-45	B	ø2x6	: N09-2900-08
G	ø3x8	: N89-3008-46	N	Push Rivet	: N29-0035-05
H	ø3x23	: N89-3023-46	P	ø2.6x8	: N80-2608-45
J	ø3x30	: N89-3030-46			

Parts with exploded numbers larger than 700 are not supplied.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❶

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
RXD-951/951E/951W/A900						
601	1F	*	A01-3549-31	METALLIC CABINET		
602	1F	*	A09-1117-08	BATTERY COVER		
609	2F	*	A29-1019-02	PANEL CD		
610	2F		A53-2034-12	CASSETTE HOLDER(L)		
611	2F		A53-2035-12	CASSETTE HOLDER(R)		
612	2F	*	A53-2067-02	CASSETTE LID (L)		
613	2F	*	A53-2069-12	CASSETTE LID (R)		
615	1F	*	A70-1220-05	REMOTE CONTROL ASSY(RC-951)	K1P1Y1	
615	1F	*	A70-1220-05	REMOTE CONTROL ASSY(RC-951)	M1I1X1	
615	1F	*	A70-1220-05	REMOTE CONTROL ASSY(RC-951)	M5	
615	1F	*	A70-1221-05	REMOTE CONTROL ASSY(RC-951R)	E1E2Q1	
617	2F	*	A60-1468-01	PANEL ASSY	K1P1	
617	2F	*	A60-1470-01	PANEL ASSY	X1M5	
617	2F	*	A60-1470-01	PANEL ASSY	Y1M1I1	
617	2F	*	A60-1472-01	PANEL ASSY	E1E2Q1	
619	2F		B10-2446-13	FRONT GLASS (L)		
620	2F	*	B10-2447-13	FRONT GLASS (R)		
621	2F	*	B10-2498-02	FRONT GLASS	K1P1	
621	2F	*	B10-2499-02	FRONT GLASS	E1E2Q1	
621	2F	*	B10-2500-02	FRONT GLASS	X1M5	
621	2F	*	B10-2500-02	FRONT GLASS	Y1M1I1	
623	2F	*	B19-1586-04	LIGHTING BOARD		
624	2G	*	B19-1587-03	LIGHTING BOARD		
625	2F	*	B19-1589-04	LIGHTING BOARD		
626	2G	*	B19-1588-04	LIGHTING BOARD		
627	2G		B11-0374-04	SMOKED FILTER		
628	2G		B11-0378-04	SMOKED FILTER		
629	2G		B11-0379-04	SMOKED FILTER		
632	1F	*	B12-0347-04	INDICATOR		
-			B46-0096-53	WARRANTY CARD	X1	
-			B46-0310-03	WARRANTY CARD	E1E2Q1	
-			B46-0328-03	WARRANTY CARD	K1Y1	
-			B46-0336-03	WARRANTY CARD	P1	
-			B58-0513-04	CAUTION CARD (PRESET220-240)	Y1	
-			B58-0964-13	CAUTION CARD (UL)	K1Y1	
-		*	B58-0965-13	CAUTION CARD (T,XtypePL)	X1	
-		*	B58-0966-13	CAUTION CARD (ELMtypePL)	E2M5	
-		*	B58-0966-13	CAUTION CARD (ELMtypePL)	M1I1E1	
-		*	B58-0967-03	CAUTION CARD (PtypePL)	P1	
-		*	B58-1526-03	CAUTION CARD (P4,ORI,A4,1(Q)	Q1	
-		*	B58-1569-04	CAUTION CARD		
-			B59-1104-00	SERVICE DIRECTORY	Y1	
-		*	B60-3907-00	INSTRUCTION MANUAL(ENGLISH)	E2Q1M5	
-		*	B60-3907-00	INSTRUCTION MANUAL(ENGLISH)	K1P1Y1	
-		*	B60-3907-00	INSTRUCTION MANUAL(ENGLISH)	M1I1X1	
-		*	B60-3908-00	INSTRUCTION MANUAL(FRENCH)	P1	
-		*	B60-3909-00	INSTRUCTION MANUAL(SPANISH)	M1E1M5	
-		*	B60-3910-00	INSTRUCTION MANUAL(GERMAN)	E1	
-		*	B60-3911-00	INSTRUCTION MANUAL(ITALIAN)	E1	
-		*	B60-3912-00	INSTRUCTION MANUAL(DUTCH)	E1	
-		*	B60-3913-00	INSTRUCTION MANUAL(TAIWANESE)	M1I1M5	
-		*	B60-3914-00	INSTRUCTION MANUAL(PH)	E2	
-		*	B60-3915-00	INSTRUCTION MANUAL(HG)	E2	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

❷

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
-		*	B60-3916-00	INSTRUCTION MANUAL(CZ)	E2	
-		*	B60-3917-00	INSTRUCTION MANUAL(R)	Q1	
-		*	B60-4054-00	INSTRUCTION MANUAL(FRENCH)	E1	
633	2F		D39-0334-15	DAMPER		
⚠ 634	1F		E03-0115-05	AC PLUG ADAPTER	M1I1M5	
⚠ 635	1H		E30-2592-15	AC POWER CORD	E2Q1M5	
⚠ 635	1H		E30-2592-15	AC POWER CORD	M1I1E1	
⚠ 635	1H		E30-2605-05	AC POWER CORD	Y1	
⚠ 635	1H		E30-2650-05	AC POWER CORD	K1P1	
⚠ 635	1H		E30-2717-05	AC POWER CORD	X1	
636	2H		E35-2136-05	FLAT CABLE (25P)		
637	1H, 2H		E35-2137-05	FLAT CABLE (17P)		
638	1G, 2H		E35-2138-15	FLAT CABLE (15P)		
639	1G, 2G		E35-2139-05	FLAT CABLE (11P)		
640	1F, 1H		E35-2194-05	FLAT CABLE (5P)	X1M5	
640	1F, 1H		E35-2194-05	FLAT CABLE (5P)	Y1M1I1	
644	1G, 2G		F09-0137-05	FAN		
648	2G		G01-4042-24	TORSION COIL SPRING(L)		
649	2G		G01-4043-24	TORSION COIL SPRING(R)		
651	1F		G11-2345-04	CUSHION (ACCESS0RY)		
-			G10-0452-04	NON-WOVEN FABRIC		
-			G11-0155-14	SOFT TAPE (40X9X2)		
			H13-0086-04	CARTON BOARD		
-			H10-7435-12	POLYSTYRENE FOAMED FIXTURE(L)		
-			H10-7436-12	POLYSTYRENE FOAMED FIXTURE(R)		
-			H25-0632-24	PROTECTION BAG		
-			H25-1536-04	PROTECTION BAG	E2Q1	
-			H25-1536-04	PROTECTION BAG	I1X1E1	
-			H25-1536-04	PROTECTION BAG	K1P1Y1	
-			H25-1611-04	PROTECTION BAG	M1M5	
-		*	H50-3012-04	ITEM CARTON CASE	K1P1	
-		*	H50-3013-04	ITEM CARTON CASE	Y1X1	
-		*	H50-3014-04	ITEM CARTON CASE	E1	
-		*	H50-3015-04	ITEM CARTON CASE	M1I1M5	
-		*	H50-3016-04	ITEM CARTON CASE	Q1	
-		*	H50-3072-04	ITEM CARTON CASE	E2	
654	1F		J19-3645-05	ANTENNA STAND		
655	1G		J19-3327-05	UNIT HOLDER		
656	1H		J19-3329-05	UNIT HOLDER		
657	1G		J19-3752-14	UNIT HOLDER		
⚠ 662	1H		J42-0083-05	POWER CORD BUSHING		
-			J19-2808-05	HOLDER	M1M5	
-			J52-0039-05	PUSH LATCH		
-			J61-0307-05	WIRE BAND		
667	2F		K29-6925-04	KNOB(MULTI CONTROL)		
668	2F	*	K29-7343-04	KNOB(VOLUME CONTROL)		
670	2F	*	K29-7344-04	KNOB(MIC VOLUME)	X1M5	
670	2F	*	K29-7344-04	KNOB(MIC VOLUME)	Y1M1I1	
681	1G	*	L07-2536-05	POWER TRANSFORMER	K1P1	
681	1G	*	L07-2537-05	POWER TRANSFORMER	E1E2Q1	
681	1G	*	L07-2538-05	POWER TRANSFORMER	M5	
681	1G	*	L07-2538-05	POWER TRANSFORMER	Y1M1I1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

③

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
681	1G	*	L07-2539-05	POWER TRANSFORMER	X1	
685	1F		T90-0801-05	LEAD WIRE ANTENNA	K1P1Y1	
685	1F		T90-0801-05	LEAD WIRE ANTENNA	M1I1X1	
685	1F		T90-0801-05	LEAD WIRE ANTENNA	M5	
685	1F		T90-0836-05	LEAD WIRE ANTENNA	E1E2Q1	
686	1F		T90-0833-05	LOOP ANTENNA		

RXD-A700/A700E/A700W/V616/V818/V919

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
601	1F	*	A01-3549-31	METALLIC CABINET		
602	2F	*	A09-1117-08	BATTERY COVER		
609	2F	*	A29-0896-22	PANEL(CD)	K2P2X2	
609	2F	*	A29-0896-22	PANEL(CD)	Q2E3	
609	2F	*	A29-1015-02	PANEL(CD)	I2I3I4	
609	2F	*	A29-1015-02	PANEL(CD)	M2M3M4	
609	2F	*	A29-1015-02	PANEL(CD)	V2V3V4	
610	2F		A53-2034-12	CASSETTE HOLDER(L)		
611	2F		A53-2035-12	CASSETTE HOLDER(R)		
612	2F		A53-2036-12	CASSETTE LID (L)	K2P2X2	
612	2F		A53-2036-12	CASSETTE LID (L)	Q2E3	
612	2F	*	A53-2067-02	CASSETTE LID (L)	I2I3I4	
612	2F	*	A53-2067-02	CASSETTE LID (L)	M2M3M4	
612	2F	*	A53-2067-02	CASSETTE LID (L)	V2V3V4	
613	2F		A53-2037-22	CASSETTE LID (R)	K2P2X2	
613	2F		A53-2037-22	CASSETTE LID (R)	Q2E3	
613	2F	*	A53-2069-12	CASSETTE LID (R)	I2I3I4	
613	2F	*	A53-2069-12	CASSETTE LID (R)	M2M3M4	
613	2F	*	A53-2069-12	CASSETTE LID (R)	V2V3V4	
615	1F	*	A70-1218-05	REMOTE CONTROL ASSY(RC-V919)	M2I2V2	
615	1F	*	A70-1219-05	REMOTE CONTROL ASSY(RC-V818)	M3I3V3	
615	1F	*	A70-1219-05	REMOTE CONTROL ASSY(RC-V818)	M4I4V4	
615	1F	*	A70-1220-05	REMOTE CONTROL ASSY(RC-951)	K2P2X2	
615	1F	*	A70-1221-05	REMOTE CONTROL ASSY(RC-951R)	Q2E3	
617	2F	*	A60-1463-01	PANEL ASSY	M2I2V2	
617	2F	*	A60-1465-01	PANEL ASSY	M3I3V3	
617	2F	*	A60-1466-01	PANEL ASSY	M4I4V4	
617	2F	*	A60-1467-01	PANEL ASSY	K2P2	
617	2F	*	A60-1481-01	PANEL ASSY	X2Q2E3	
619	2F		B10-2446-13	FRONT GLASS		
620	2F	*	B10-2447-13	FRONT GLASS		
621	2F	*	B10-2494-02	FRONT GLASS	M2I2V2	
621	2F	*	B10-2495-02	FRONT GLASS	M3I3V3	
621	2F	*	B10-2496-02	FRONT GLASS	M4I4V4	
621	2F	*	B10-2497-02	FRONT GLASS	K2P2X2	
621	2F	*	B10-3439-02	FRONT GLASS	Q2E3	
623	2F	*	B19-1586-04	LIGHTING BOARD		
624	2G	*	B19-1587-03	LIGHTING BOARD		
625	2F	*	B19-1589-04	LIGHTING BOARD		
626	2G	*	B19-1588-04	LIGHTING BOARD	M2I2V2	
626	2G	*	B19-1588-04	LIGHTING BOARD	M3I3V3	
627	2G		B11-0374-04	SMOKED FILTER		
628	2G		B11-0378-04	SMOKED FILTER		
629	2G		B11-0379-04	SMOKED FILTER		
632	1F	*	B12-0347-04	INDICATOR	K2P2X2	
632	1F	*	B12-0347-04	INDICATOR	M4I4V4	
632	1F	*	B12-0347-04	INDICATOR	Q2E3	

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

④

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
-			B46-0096-53	WARRANTY CARD	X2	
-			B46-0310-03	WARRANTY CARD	Q2E3	
-			B46-0328-03	WARRANTY CARD	K2	
-		*	B46-0329-03	WARRANTY CARD	V2V3V4	
-			B46-0336-03	WARRANTY CARD	P2	
-			B58-0964-13	CAUTION CARD (UL)	K2	
-		*	B58-0965-13	CAUTION CARD (T,XtypePL)	X2	
-		*	B58-0966-13	CAUTION CARD (ELMtypePL)	I2I3I4	
-		*	B58-0966-13	CAUTION CARD (ELMtypePL	M2M3M4	
-		*	B58-0966-13	CAUTION CARD (ELMtypePL)	Q2E3	
-		*	B58-0967-03	CAUTION CARD (PtypePL)	P2	
-		*	B58-1537-13	CAUTION CARD	V2V3V4	
-		*	B58-1546-03	CAUTION CARD	V2V3V4	
-		*	B58-1569-04	CAUTION CARD		
-		*	B60-3898-00	INSTRUCTION MANUAL(ENGLISH)	I2I3I4	
-		*	B60-3898-00	INSTRUCTION MANUAL(ENGLISH)	M2M3M4	
-		*	B60-3899-00	INSTRUCTION MANUAL(SPANISH)	M3	
-		*	B60-3900-00	INSTRUCTION MANUAL(TWAIWANESE)	I2I3I4	
-		*	B60-3900-00	INSTRUCTION MANUAL(TWAIWANESE)	M2M3M4	
-		*	B60-3901-00	INSTRUCTION MANUAL(CHINESE)	V2V3V4	
-		*	B60-3907-00	INSTRUCTION MANUAL(ENGLISH)	K2P2X2	
-		*	B60-3907-00	INSTRUCTION MANUAL(ENGLISH)	Q2E3	
-		*	B60-3908-00	INSTRUCTION MANUAL(FRENCH)	P2	
-		*	B60-3914-00	INSTRUCTION MANUAL(PH)	E3	
-		*	B60-3915-00	INSTRUCTION MANUAL(HG)	E3	
-		*	B60-3916-00	INSTRUCTION MANUAL(CZ)	E3	
-		*	B60-3917-00	INSTRUCTION MANUAL(R)	Q2	
633	2F		D39-0334-15	DAMPER		
⚠ 634	1F		E03-0115-05	AC PLUG ADAPTER	I2I3I4	
⚠ 634	1F		E03-0115-05	AC PLUG ADAPTER	M2M3M4	
⚠ 635	1H		E30-2592-15	AC POWER CORD	I2I3I4	
⚠ 635	1H		E30-2592-15	AC POWER CORD	M2M3M4	
⚠ 635	1H		E30-2592-15	AC POWER CORD	Q2E3	
⚠ 635	1H		E30-2650-05	AC POWER CORD	K2P2	
⚠ 635	1H		E30-2717-05	AC POWER CORD	X2	
⚠ 635	1H		E30-2824-15	AC POWER CORD	V2V3V4	
636	2H		E35-2136-05	FLAT CABLE	K2P2X2	
636	2H		E35-2136-05	FLAT CABLE	Q2E3	
636	2H		E35-2235-05	FLAT CABLE	I2I3I4	
636	2H		E35-2235-05	FLAT CABLE	M2M3M4	
636	2H		E35-2235-05	FLAT CABLE	V2V3V4	
637	1H, 2H		E35-2137-05	FLAT CABLE		
638	1G, 2H		E35-2138-15	FLAT CABLE		
639	1G, 2G		E35-2139-05	FLAT CABLE	M2I2V2	
639	1G, 2G		E35-2139-05	FLAT CABLE	M3I3V3	
639	1G, 2G		E35-2147-05	FLAT CABLE	K2P2X2	
639	1G, 2G		E35-2147-05	FLAT CABLE	M4I4V4	
639	1G, 2G		E35-2147-05	FLAT CABLE	Q2E3	
640	1F, 1H		E35-2173-05	FLAT CABLE	V2V3V4	
640	1F, 1H		E35-2194-05	FLAT CABLE	I2I3I4	
640	1F, 1H		E35-2194-05	FLAT CABLE	M2M3M4	
640	1F, 1H		E35-2194-05	FLAT CABLE	V2V3V4	
641	2H		E35-2173-05	FLAT CABLE	I2I3I4	

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑤

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
641	2H		E35-2173-05	FLAT CABLE	M2M3M4	
642	1F		E30-1427-05	AUDIO CORD	I2I3I4	
642	1F		E30-1427-05	AUDIO CORD	M2M3M4	
642	1F		E30-1427-05	AUDIO CORD	V2V3V4	
644	1G, 2G		F09-0137-05	FAN		
648	2G		G01-4042-24	TORSION COIL SPRING		
649	2G		G01-4043-24	TORSION COIL SPRING		
650	1H	∗	G11-2411-04	CUSHION	I2I3I4	
650	1H	∗	G11-2411-04	CUSHION	M2M3M4	
650	1H	∗	G11-2411-04	CUSHION	V2V3V4	
651	1F		G11-2345-04	CUSHION		
-			G10-0452-04	NON-WOVEN FABRIC		
-			G11-0155-14	SOFT TAPE (40X9X2)		
-			H10-7435-12	POLYSTYRENE FOAMED FIXTURE(L)		
-			H10-7436-12	POLYSTYRENE FOAMED FIXTURE(R)		
-			H13-0086-04	CARTON BOARD		
-			H13-0086-04	CARTON BOARD		
-			H25-0632-24	PROTECTION BAG		
-			H25-0632-24	PROTECTION BAG		
-			H25-1536-04	PROTECTION BAG	I2I3I4	
-			H25-1536-04	PROTECTION BAG	K2P2X2	
-			H25-1536-04	PROTECTION BAG	Q2E3	
-			H25-1611-04	PROTECTION BAG	M2M3M4	
-			H25-1611-04	PROTECTION BAG	V2V3V4	
-		∗	H50-3008-04	ITEM CARTON CASE	M2I2	
-		∗	H50-3009-04	ITEM CARTON CASE	M3I3	
-		∗	H50-3010-04	ITEM CARTON CASE	M4I4	
-		∗	H50-3011-04	ITEM CARTON CASE	K2P2X2	
-		∗	H50-3024-14	ITEM CARTON CASE	V2	
-		∗	H50-3025-14	ITEM CARTON CASE	V3	
-		∗	H50-3026-14	ITEM CARTON CASE	V4	
-		∗	H50-3170-04	ITEM CARTON CASE	E3	
-		∗	H50-3171-04	ITEM CARTON CASE	Q2	
654	1F		J19-3645-05	ANTENNA STAND		
655	1G		J19-3327-05	UNIT HOLDER		
656	1H		J19-3329-05	UNIT HOLDER		
657	1G		J19-3752-14	UNIT HOLDER		
⚠ 662	1H		J42-0083-05	POWER CORD BUSHING		
-			J52-0039-05	PUSH LATCH		
-			J61-0307-05	WIRE BAND		
667	2F		K29-6925-04	KNOB(MULTI CONTROL)		
668	2F		K29-6923-14	KNOB(MAIN VOLUME CONTROL)	K2P2X2	
668	2F		K29-6923-14	KNOB(MAIN VOLUME CONTROL)	Q2E3	
668	2F	∗	K29-7343-04	KNOB(MAIN VOLUME CONTROL)	I2I3I4	
668	2F	∗	K29-7343-04	KNOB(MAIN VOLUME CONTROL)	M2M3M4	
668	2F	∗	K29-7343-04	KNOB(MAIN VOLUME CONTROL)	V2V3V4	
670	2F	∗	K29-7344-04	KNOB(MIC VOLUME)	I2I3I4	
670	2F	∗	K29-7344-04	KNOB(MIC VOLUME)	M2M3M4	
670	2F	∗	K29-7344-04	KNOB(MIC VOLUME)	V2V3V4	
681	1G	∗	L07-2534-05	POWER TRANSFORMER	M2I2	
681	1G	∗	L07-2534-05	POWER TRANSFORMER	M3I3	
681	1G	∗	L07-2535-05	POWER TRANSFORMER	M4I4	
681	1G	∗	L07-2540-05	POWER TRANSFORMER	K2P2	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑥

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
681	1G	∗	L07-2570-05	POWER TRANSFORMER	X2	
681	1G	∗	L07-2571-05	POWER TRANSFORMER	V4	
681	1G	∗	L07-2572-05	POWER TRANSFORMER	V2V3	
681	1G	∗	L07-2642-05	POWER TRANSFORMER	E3	
681	1G	∗	L07-2643-05	POWER TRANSFORMER	Q2	
685	1F		T90-0801-05	LEAD WIRE ANTENNA		
686	1F		T90-0833-05	LOOP ANTENNA		
696	1F	∗	W02-2634-05	ELECTRIC CIRCUIT MODULE	I2I3I4	
696	1F	∗	W02-2634-05	ELECTRIC CIRCUIT MODULE	M2M3M4	
696	1F	∗	W02-2634-05	ELECTRIC CIRCUIT MODULE	V2V3V4	
MPX UNIT (X04-1313-80) Q only						
C1			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C2, 3			C91-1566-05	PF-C 0.01UF G		
C4			CE04LW1A470M	ELECTRO 47UF 10WV		
C5, 6			CQ93FMG1H102J	MYLAR 1000PF J		
C7			CC45FSL1H331J	CERAMIC 330PF J		
C8			CK45FB1H102K	CERAMIC 1000PF K		
C9			CC93FCH1H471J	CERAMIC 470PF J		
C10, 11			CE04LW1HR47M	ELECTRO 0.47UF 50WV		
C12			CK45FF1H473Z	CERAMIC 0.047UF Z		
C13~15			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C16			CK45FF1H103Z	CERAMIC 0.010UF Z		
C17, 18			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C19, 20			CQ93FMG1H682J	MYLAR 6800PF J		
C21			CK45FF1H103Z	CERAMIC 0.010UF Z		
C22			CE04LW1A470M	ELECTRO 47UF 10WV		
C23, 24			CQ93FMG1H472J	MYLAR 4700PF J		
C25			CC45FSL1H121J	CERAMIC 120PF J		
C26			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
TC1			C05-0463-05	CERAMIC TRIMMER CAPACITOR(120P		
CN1			E40-8288-05	FLAT CABLE CONNECTOR		
CN2, 3			E40-4871-05	PIN ASSY		
CN6			E40-4872-05	PIN ASSY		
L1			L39-1350-05	PEAKING COIL		
L2, 3			L79-1236-05	LC FILTER		
L4			L40-1021-14	SMALL FIXED INDUCTOR(1.0MH,K)		
⚠ R9			RS14KB3A221J	FL-PROOF RS 220 J 1W		
VR1			R12-3685-05	TRIMMING POT.(10K)		
VR2			R12-1619-05	TRIMMING POT.(4.7K)		
D1			HZS5.1N(B2)	ZENER DIODE		
D1			MTZJ5.1(B)	ZENER DIODE		
D2, 3			HSS104	DIODE		
D2, 3			1SS133	DIODE		
D4			HZS5.1N(B2)	ZENER DIODE		
D4			MTZJ5.1(B)	ZENER DIODE		
D6, 7			HSS104	DIODE		
D6, 7			1SS133	DIODE		
IC1			IR3R42	ANALOGUE IC		
IC2			NJM4565D	ANALOGUE IC		
IC3			TC4052BP	IC(4CH MPX/DE-MPX)		
Q1			2SA1175(F,E)	TRANSISTOR		
Q1			2SA933AS(Q,R)	TRANSISTOR		
Q5			DTC124ESA	DIGITAL TRANSISTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑦

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q5			UN4212	DIGITAL TRANSISTOR		
TUNER UNIT (X05-489/492X-XX)						
C1, 2			CK73FB1H103K	CHIP C 0.010UF K		
C3			CC73FCH1H040C	CHIP C 4.0PF C		
C5			CK73FB1H222K	CHIP C 2200PF K		
C7			CK73FB1H102K	CHIP C 1000PF K		
C8			CK73FB1H103K	CHIP C 0.010UF K		
C9			CE04LW1C100M	ELECTRO 10UF 16WV		
C10			CK73FB1H473K	CHIP C 0.047UF K		
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C12			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C13			CK73FB1H102K	CHIP C 1000PF K		
C14			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C15			CC73FCH1H220J	CHIP C 22PF J		
C16			CE04LW1C100M	ELECTRO 10UF 16WV		
C17			CK73FB1H562K	CHIP C 5600PF K		
C18			CK73FB1H102K	CHIP C 1000PF K		
C19			CE04HW1E4R7M	NP-ELEC 4.7UF 25WV		
C20			CK73FB1E104K	CHIP C 0.10UF K		
C21, 22			CQ93FMG1H123J	MYLAR 0.012UF J	M2M3M4	
C21, 22			CQ93FMG1H123J	MYLAR 0.012UF J	V2V3V4	
C21, 22			CQ93FMG1H123J	MYLAR 0.012UF J	X1X2M5	
C21, 22			CQ93FMG1H123J	MYLAR 0.012UF J	Y1M1I1	
C21, 22			CQ93FMG1H123J	MYLAR 0.012UF J	I2I3I4	
C21, 22			CQ93FMG1H183J	MYLAR 0.018UF J	K1P1K2	
C21, 22			CQ93FMG1H183J	MYLAR 0.018UF J	P2	
C23			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C25			CE04LW1C100M	ELECTRO 10UF 16WV		
C26			CE04LW1C470M	ELECTRO 47UF 16WV		
C27			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C28			CQ93FMG1H223J	MYLAR 0.022UF J		
C29			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C30			CE04LW1C101M	ELECTRO 100UF 16WV		
C31			CE04LW1A470M	ELECTRO 47UF 10WV		
C32			CK73FB1H103K	CHIP C 0.010UF K		
C33			CC73FSL1H101J	CHIP C 100PF J		
C34, 35			CK73FB1H102K	CHIP C 1000PF K		
C36			CC73FCH1H120J	CHIP C 12PF J		
C37			CC73FCH1H100D	CHIP C 10PF D		
C38			CK73FB1H471K	CHIP C 470PF K		
C52			CC73FCH1H470J	CHIP C 47PF J		
C57, 58			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C61, 62			CQ93FMG1H562J	MYLAR 5600PF J	I2I3I4	
C61, 62			CQ93FMG1H562J	MYLAR 5600PF J	M2M3M4	
C61, 62			CQ93FMG1H562J	MYLAR 5600PF J	M5	
C61, 62			CQ93FMG1H562J	MYLAR 5600PF J	V2V3V4	
C61, 62			CQ93FMG1H562J	MYLAR 5600PF J	Y1M1I1	
C63			CC73FSL1H121J	CHIP C 120PF J		
C64			CK73FB1H473K	CHIP C 0.047UF K		
CN1			E40-8052-05	SOCKET FOR PIN ASSY		
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	I2I3I4	
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	K1P1Y1	
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	K2P2X2	
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	M1I1X1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑧

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	M2M3M4	
J1			E20-0476-05	LOCK TERMINAL BOARD(4P)	M5	
J1			E70-0051-05	LOCK TERMINAL BOARD	I1I2I3	
J1			E70-0051-05	LOCK TERMINAL BOARD	K1P1Y1	
J1			E70-0051-05	LOCK TERMINAL BOARD	K2P2Y2	
J1			E70-0051-05	LOCK TERMINAL BOARD	M1I1X1	
J1			E70-0051-05	LOCK TERMINAL BOARD	M2M3M4	
J1			E70-0051-05	LOCK TERMINAL BOARD	M5	
J1			E70-0079-05	LOCK TERMINAL BOARD	V2V3V4	
J2			F10-0945-04	SHIELDING PLATE	I2I3I4	
J2			F10-0945-04	SHIELDING PLATE	K1P1Y1	
J2			F10-0945-04	SHIELDING PLATE	K2P2X2	
J2			F10-0945-04	SHIELDING PLATE	M1I1X1	
J2			F10-0945-04	SHIELDING PLATE	M1I1X1	
J2			F10-0945-04	SHIELDING PLATE	M2M3M4	
J2			F10-0945-04	SHIELDING PLATE	M5	
J2			F10-1074-04	SHIELDING PLATE	V2V3V4	
CF1, 2			L72-0611-05	CERAMIC FILTER		
CF3			L72-0613-05	CERAMIC FILTER		
L1			L39-1366-05	COMBINATION COIL		
L2			L30-0911-05	AM IFT		
L3, 4			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	I2I3I4	
L3, 4			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	K1P1Y1	
L3, 4			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	M1I1X1	
L3, 4			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	M2M3M4	
L3, 4			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	M5	
L3, 4			L40-1091-82	SMALL FIXED INDUCTOR(1.0UH)	V2V3V4	
X1			L77-2232-05	CRYSTAL RESONATOR		
X2			L78-0637-05	RESONATOR (456KHZ)		
R1			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R2			RK73FB2A681J	CHIP R 680 J 1/10W		
R3			RK73FB2A5R6J	CHIP R 5.6 J 1/10W		
R4, 5			RK73FB2A331J	CHIP R 330 J 1/10W		
R6			RK73FB2A101J	CHIP R 100 J 1/10W		
R7			RK73FB2A473J	CHIP R 47K J 1/10W		
R8			RK73FB2A331J	CHIP R 330 J 1/10W		
R12			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R13			RK73FB2A333J	CHIP R 33K J 1/10W		
R15, 16			RK73FB2A224J	CHIP R 220K J 1/10W		
R17			RK73FB2A271J	CHIP R 270 J 1/10W		
R18			RK73FB2A302J	CHIP R 3.0K J 1/10W		
R19			RK73FB2A822J	CHIP R 8.2K J 1/10W		
R21~23			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R24			RK73FB2A562J	CHIP R 5.6K J 1/10W		
⚠ R25			RD14NB2E101J	RD 100 J 1/4W		
⚠ R26			RD14NB2E561J	RD 560 J 1/4W		
R27			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R28			RK73FB2A103J	CHIP R 10K J 1/10W		
R29, 30			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R31			RK73FB2A103J	CHIP R 10K J 1/10W		
R32			RK73FB2A122J	CHIP R 1.2K J 1/10W		
R33			RK73FB2A123J	CHIP R 12K J 1/10W		
⚠ R41			RS14KB3A181J	FL-PROOF RS 180 J 1W		
⚠ R42			RD14NB2E820J	RD 82 J 1/4W		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑨

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
⚠ R43			RD14NB2E221J	RD 220 J 1/4W		
R44			RK73FB2A101J	CHIP R 100 J 1/10W		
R46			RK73FB2A104J	CHIP R 100K J 1/10W		
R48			RK73FB2A473J	CHIP R 47K J 1/10W		
R50			RK73FB2A471J	CHIP R 470 J 1/10W	I2I3I4	
R50			RK73FB2A471J	CHIP R 470 J 1/10W	M2M3M4	
R50			RK73FB2A471J	CHIP R 470 J 1/10W	M5	
R50			RK73FB2A471J	CHIP R 470 J 1/10W	V2V3V4	
R50			RK73FB2A471J	CHIP R 470 J 1/10W	Y1M1I1	
R73, 74			RK73FB2A332J	CHIP R 3.3K J 1/10W		
VR1			R32-0038-05	SEMI FIXED VARIABLE RESISTOR		
W101~106			R92-0670-05	CHIP R 0 OHM	KP1Y1	
W108, 109			R92-0670-05	CHIP R 0 OHM	KP1Y1	
W111~114			R92-0670-05	CHIP R 0 OHM		
W115, 116			R92-0670-05	CHIP R 0 OHM	I2I3I4	
W115, 116			R92-0670-05	CHIP R 0 OHM	M2M3M4	
W115, 116			R92-0670-05	CHIP R 0 OHM	Y1M1I1	
W117, 118			R92-0670-05	CHIP R 0 OHM	K1P1X1	
W117, 118			R92-0670-05	CHIP R 0 OHM	K2P2X2	
W121			R92-0670-05	CHIP R 0 OHM		
W202~208			R92-0679-05	CHIP R 0 OHM		
W210, 211			R92-0679-05	CHIP R 0 OHM		
D1, 2			HSS104	DIODE		
D1, 2			1SS133	DIODE		
D3, 4			HZS5.1N(B2)	ZENER DIODE		
D3, 4			MTZJ5.1(B)	ZENER DIODE		
D8			HSS104	DIODE		
D8			1SS133	DIODE		
D10			MA111	DIODE		
IC1			LA1832	ANALOGUE IC		
IC2			LC72131	MOS-IC		
Q1			2SC2714(R,O)	TRANSISTOR		
Q3			2SA1576A(R,S)	TRANSISTOR		
Q3			2SB1218A(Q,R)	TRANSISTOR		
Q5			2SC4081(R,S)	TRANSISTOR		
Q5			2SD1819A(Q,R)	TRANSISTOR		
Q9, 10			2SC4081(R,S)	TRANSISTOR	I2I3I4	
Q9, 10			2SC4081(R,S)	TRANSISTOR	M2M3M4	
Q9, 10			2SC4081(R,S)	TRANSISTOR	M5	
Q9, 10			2SC4081(R,S)	TRANSISTOR	Y1M1I1	
Q9, 10			2SD1819A(Q,R)	TRANSISTOR	I2I3I4	
Q9, 10			2SD1819A(Q,R)	TRANSISTOR	M2M3M4	
Q9, 10			2SD1819A(Q,R)	TRANSISTOR	M5	
Q9, 10			2SD1819A(Q,R)	TRANSISTOR	Y1M1I1	
A1			W02-2638-05	FM FRONT-END ASSY		
TUNER UNIT (X05-490X-XX)						
C1			CE04LW1C470M	ELECTRO 47UF 16WV		
C2			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C3~8			CK73FB1H103K	CHIP C 0.010UF K		
C9			C91-0769-05	CERAMIC 0.010UF K		
C30			CK73EB1E473K	CHIP C 0.047UF K		
C31			CE04LW1C470M	ELECTRO 47UF 16WV		
C32			CK73FB1H103K	CHIP C 0.010UF K		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑩

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C33			CE04LW1C100M	ELECTRO 10UF 16WV		
C34			CK73EB1E104K	CHIP C 0.10UF K		
C35			CE04LW1C100M	ELECTRO 10UF 16WV		
C36			CK73FB1E473K	CHIP C 0.047UF K		
C37			CK73EF1E105Z	CHIP C 1.0UF Z		
C38			C90-3217-05	ELECTRO 10UF 10WV		
C39			CC73FSL1H101J	CHIP C 100PF J	Q1Q2	
C40			C90-3253-05	ELECTRO 1.0UF 50WV		
C41			C90-3251-05	ELECTRO 0.47UF 50WV		
C42			C90-3240-05	ELECTRO 2.2UF 35WV		
C43			CE04LW1HR47M	ELECTRO 0.47UF 50WV		
C44			CK73FB1E473K	CHIP C 0.047UF K		
C45			CC73FCH1H220J	CHIP C 22PF J		
C46			CE04LW1A101M	ELECTRO 100UF 10WV		
C47			CK73FB1H682K	CHIP C 6800PF K		
C48			CC73FSL1H681J	CHIP C 680PF J	Q1Q2	
C48			CC73FSL1H821J	CHIP C 820PF J	E1E2E3	
C49			C90-3253-05	ELECTRO 1.0UF 50WV		
C50			CK73FB1H102K	CHIP C 1000PF K		
C51, 52			C90-3217-05	ELECTRO 10UF 10WV		
C53, 54			CK73FB1H153K	CHIP C 0.015UF K	E1E2E3	
C53, 54			CK73FB1H183K	CHIP C 0.018UF K	Q1Q2	
C55, 56			C90-3231-05	ELECTRO 3.3UF 25WV	Q1Q2	
C55, 56			C90-3240-05	ELECTRO 2.2UF 35WV	E1E2E3	
C59			CC73ESL1H101J	CHIP C 100PF J	Q1Q2	
C60			CK73FB1E104K	CHIP C 0.10UF K		
C61			CK73FB1H103K	CHIP C 0.010UF K		
C62			CK73FB1H333K	CHIP C 0.033UF K	Q1Q2	
C63			CC73FCH1H090D	CHIP C 9.0PF D	Q1Q2	
C64			CK73FB1H333K	CHIP C 0.033UF K		
C66			CC73FCH1H060D	CHIP C 6.0PF D		
C67			CC73FCH1H220J	CHIP C 22PF J		
C68			CC73FSL1H020C	CHIP C 2.0PF C	E1E2E3	
C69			CK73FB1H103K	CHIP C 0.010UF K		
C70			CC73FSL1H101J	CHIP C 100PF J		
C77, 78			CK73FB1H332K	CHIP C 3300PF K	E1E2E3	
C79, 80			CC73FSL1H101J	CHIP C 100PF J	Q1Q2	
C80			CC73FSL1H101J	CHIP C 100PF J	E1E2E3	
C81			CC73FCH1H220J	CHIP C 22PF J		
C82			CC73FCH1H270J	CHIP C 27PF J		
C83, 84			CK73FB1H102K	CHIP C 1000PF K		
C85			C91-0745-05	CERAMIC 100PF K		
C86			C91-0757-05	CERAMIC 1000PF K		
C87			CE04LW1A470M	ELECTRO 47UF 10WV		
C88			CC73FSL1H331J	CHIP C 330PF J	Q1Q2	
C89			CE04LW1C470M	ELECTRO 47UF 16WV		
C90			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C91			CQ93FMG1H223J	MYLAR 0.022UF J		
C92			CC73FSL1H471J	CHIP C 470PF J		
C93			CK73FB1H103K	CHIP C 0.010UF K		
C94			CK73FB1H102K	CHIP C 1000PF K		
C95			CC73FCH1H470J	CHIP C 47PF J		
C96			CC73FSL1H101J	CHIP C 100PF J		
CN1			E40-8052-05	SOCKET FOR PIN ASSY		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
*Teile ohne **Parts No.** werden nicht geliefert.*

⑪

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
CN2			E40-4871-05	PIN ASSY		
J1			E20-0321-05	LOCK TERMINAL BOARD(2P,F)		
J1			E70-0052-05	LOCK TERMINAL BOARD		
J2			F10-1053-04	SHIELDING PLATE	E1E2E3	
J2			F10-1088-04	SHIELDING PLATE	Q1Q2	
CF1, 2			L72-0612-05	CERAMIC FILTER		
L31			L30-0929-05	FM IFT		
L32			L30-0930-05	FM IFT		
L33			L30-0911-05	AM IFT		
L34			L79-1237-05	LC FILTER		
L61			L40-1091-17	SMALL FIXED INDUCTOR(1UH)		
L62			L39-1367-05	COMBINATION COIL	E1E2E3	
L62			L39-1368-05	COMBINATION COIL	Q1Q2	
L63			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	E1E2E3	
L81			L40-1091-17	SMALL FIXED INDUCTOR(1UH)		
X31			L78-0637-05	RESONATOR (456KHZ)		
X81			L77-2185-05	CRYSTAL RESONATOR		
⚠ R1			RD14NB2E101J	RD 100 J 1/4W		
R2			RK73EB2B221J	CHIP R 220 J 1/8W		
R3			RK73FB2A331J	CHIP R 330 J 1/10W	Q1	
R3			RK73FB2A332J	CHIP R 3.3K J 1/10W	E1E2E3	
R4			RK73FB2A681J	CHIP R 680 J 1/10W		
R5			RK73FB2A331J	CHIP R 330 J 1/10W		
R6			RK73FB2A220J	CHIP R 22 J 1/10W		
R7			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R8			RK73FB2A331J	CHIP R 330 J 1/10W		
R10			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R11			RK73FB2A681J	CHIP R 680 J 1/10W		
R12			RK73FB2A122J	CHIP R 1.2K J 1/10W		
R13, 14			RK73FB2A331J	CHIP R 330 J 1/10W		
R15			RK73FB2A101J	CHIP R 100 J 1/10W		
R16			RK73FB2A220J	CHIP R 22 J 1/10W	E1E2E3	
R16			RK73FB2A470J	CHIP R 47 J 1/10W	Q1Q2	
R17			RK73FB2A621J	CHIP R 620 J 1/10W		
R18			RK73FB2A123J	CHIP R 12K J 1/10W		
R19			RK73FB2A4R7J	CHIP R 4.7 J 1/10W		
R20			RK73FB2A122J	CHIP R 1.2K J 1/10W		
⚠ R31			RS14KB3A820J	FL-PROOF RS 82 J 1W		
R32			RK73EB2B562J	CHIP R 5.6K J 1/8W		
R33			RK73FB2A302J	CHIP R 3.0K J 1/10W		
R34			RK73FB2A822J	CHIP R 8.2K J 1/10W		
R35			RK73FB2A333J	CHIP R 33K J 1/10W		
R36			RK73FB2A393J	CHIP R 39K J 1/10W		
R38			RK73FB2A333J	CHIP R 33K J 1/10W		
R39			RK73FB2A223J	CHIP R 22K J 1/10W		
R40			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R41			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R42			RK73FB2A473J	CHIP R 47K J 1/10W		
R43, 44			RK73FB2A123J	CHIP R 12K J 1/10W	Q1Q2	
R43, 44			RK73FB2A223J	CHIP R 22K J 1/10W	E1E2E3	
R47, 48			RK73FB2A392J	CHIP R 3.9K J 1/10W		
R49			RK73FB2A473J	CHIP R 47K J 1/10W		
R51			RK73FB2A102J	CHIP R 1.0K J 1/10W		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑫

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R52			RK73FB2A104J	CHIP R 100K J 1/10W		
R53			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R54			RK73FB2A683J	CHIP R 68K J 1/10W		
R55			RK73FB2A473J	CHIP R 47K J 1/10W		
R56			RK73FB2A104J	CHIP R 100K J 1/10W		
R57			RK73FB2A101J	CHIP R 100 J 1/10W	Q1Q2	
R59			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R61			RK73FB2A223J	CHIP R 22K J 1/10W	Q1Q2	
R62			RK73FB2A105J	CHIP R 1.0M J 1/10W	Q1Q2	
R63			RK73FB2A473J	CHIP R 47K J 1/10W	Q1Q2	
R64			RK73FB2A103J	CHIP R 10K J 1/10W	Q1Q2	
R65			RK73FB2A153J	CHIP R 15K J 1/10W	Q1Q2	
R66			RK73FB2A152J	CHIP R 1.5K J 1/10W	Q1Q2	
R67			RK73FB2A104J	CHIP R 100K J 1/10W		
R68			RK73FB2A222J	CHIP R 2.2K J 1/10W	Q1Q2	
R70			RK73FB2A105J	CHIP R 1.0M J 1/10W	Q1Q2	
R80			RK73EB2B102J	CHIP R 1.0K J 1/8W		
R81~83			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R84			RK73FB2A103J	CHIP R 10K J 1/10W		
R85~88			RK73FB2A102J	CHIP R 1.0K J 1/10W		
⚠ R89			RD14NB2E101J	RD 100 J 1/4W		
R90			RK73FB2A562J	CHIP R 5.6K J 1/10W		
R91			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R92			RK73FB2A123J	CHIP R 12K J 1/10W		
R93			RK73FB2A122J	CHIP R 1.2K J 1/10W		
⚠ R94			RD14NB2E561J	RD 560 J 1/4W		
R101, 102			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R103			RK73FB2A821J	CHIP R 820 J 1/10W		
R104			RK73FB2A473J	CHIP R 47K J 1/10W		
R105			RK73FB2A103J	CHIP R 10K J 1/10W		
VR1			R32-0036-05	SEMI FIXED VARIABLE RESISTOR		
W51~55			R92-0670-05	CHIP R 0 OHM	E1E2E3	
W53			R92-0670-05	CHIP R 0 OHM	Q1Q2	
W56~58			R92-0679-05	CHIP R 0 OHM		
W59~61			R92-0670-05	CHIP R 0 OHM	E1E2E3	
W59, 60			R92-0670-05	CHIP R 0 OHM	Q1Q2	
W62~67			R92-0679-05	CHIP R 0 OHM		
W68			R92-0670-05	CHIP R 0 OHM	Q1Q2	
W69~71			R92-0679-05	CHIP R 0 OHM	E1E2E3	
W69~72			R92-0679-05	CHIP R 0 OHM	Q1Q2	
W73			R92-0670-05	CHIP R 0 OHM		
W74			R92-0679-05	CHIP R 0 OHM	Q1Q2	
W75			R92-0670-05	CHIP R 0 OHM	E1E2E3	
W75~80			R92-0670-05	CHIP R 0 OHM	Q1Q2	
W77, 78			R92-0670-05	CHIP R 0 OHM	E1E2E3	
W80			R92-0670-05	CHIP R 0 OHM	E1E2E3	
W81			R92-0679-05	CHIP R 0 OHM		
W82			R92-0670-05	CHIP R 0 OHM		
W83, 84			R92-0679-05	CHIP R 0 OHM		
W85			R92-0670-05	CHIP R 0 OHM		
D1			HSS104	DIODE		
D1			1SS133	DIODE		
D31			HZS8.2N(B2)	ZENER DIODE		
D31			MTZJ8.2(B)	ZENER DIODE		
D32			MA111	DIODE		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑬

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D33			HSS104	DIODE		
D33			1SS133	DIODE		
D61, 62			HSS104	DIODE		
D61, 62			1SS133	DIODE		
D81			HZS5.1N(B2)	ZENER DIODE		
D81			MTZJ5.1(B)	ZENER DIODE		
D101			HZS3.3N(B2)	ZENER DIODE		
D101			MTZJ3.3(B)	ZENER DIODE		
IC1			LA1836	ANALOGUE IC		
IC2			LC72131	MOS-IC		
IC3			NJM2904M	IC(OP AMP X2)		
Q1, 2			2SC2714(R,O)	TRANSISTOR		
Q3			2SA1576A(R,S)	TRANSISTOR		
Q3			2SB1218A(Q,R)	TRANSISTOR		
Q31, 32			2SC4081(R,S)	TRANSISTOR		
Q31, 32			2SD1819A(Q,R)	TRANSISTOR		
Q61, 62			2SC4081(R,S)	TRANSISTOR	Q1Q2	
Q61, 62			2SD1819A(Q,R)	TRANSISTOR	Q1Q2	
Q63			2SC2878(B)	TRANSISTOR	Q1Q2	
Q64			2SA1576A(R,S)	TRANSISTOR	Q1Q2	
Q64			2SB1218A(Q,R)	TRANSISTOR	Q1Q2	
Q65			2SK302(Y,GR)	FET	Q1Q2	
Q81			2SA1576A(R,S)	TRANSISTOR		
Q81			2SB1218A(Q,R)	TRANSISTOR		
Q101, 102			2SD2114K	TRANSISTOR		
Q103			2SA1576A(R,S)	TRANSISTOR		
Q103			2SB1218A(Q,R)	TRANSISTOR		
A1			W02-2640-05	FM FRONT-END ASSY	E1E2E3	
A1			W02-2641-05	FM FRONT-END ASSY	Q1Q2	
SURROUND UNIT (X08-287/292X-XX)						
C1, 2			CE04LW1HR47M	ELECTRO 0.47UF 50WV	K2P2X2	
C1, 2			CE04LW1HR47M	ELECTRO 0.47UF 50WV	Q2E3	
C1, 2			CE04LW1H100M	ELECTRO 10UF 50WV	E1E2Q1	
C1, 2			CE04LW1H100M	ELECTRO 10UF 50WV	K1P1Y1	
C1, 2			CE04LW1H100M	ELECTRO 10UF 50WV	M1I1X1	
C1, 2			CE04LW1H100M	ELECTRO 10UF 50WV	M2I2V2	
C1, 2			CE04LW1H100M	ELECTRO 10UF 50WV	M5	
C3, 4			CC73FSL1H471J	CHIP C 470PF J		
C5, 6			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C7, 8			CK45FB1H471K	CERAMIC 470PF K		
C9			CE04LW1C331M	ELECTRO 330UF 16WV		
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV	E1E2Q1	
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV	K1P1Y1	
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV	M1I1X1	
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV	M2I2V2	
C11			CE04LW1H010M	ELECTRO 1.0UF 50WV	M5	
C13			CC73FSL1H470J	CHIP C 47PF J	E1E2Q1	
C13			CC73FSL1H470J	CHIP C 47PF J	K1P1Y1	
C13			CC73FSL1H470J	CHIP C 47PF J	M1I1X1	
C13			CC73FSL1H470J	CHIP C 47PF J	M2I2V2	
C13			CC73FSL1H470J	CHIP C 47PF J	M5	
C15, 16			CE04LW1A101M	ELECTRO 100UF 10WV		
C17, 18			CC73FSL1H100D	CHIP C 10PF D		
C19, 20			CK73FB1H222K	CHIP C 2200PF K		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑭

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J		
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J	K1P1Y1	
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J	K2P2X2	
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J	M1I1X1	
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J	M2I2V2	
C21, 22			CQ93FMG1H104J	MYLAR 0.10UF J	M5	
C21, 22			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C21, 22			CQ93FMG1H224J	MYLAR 0.22UF J	E3Q2	
C23, 24			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C23, 24			CQ93FMG1H224J	MYLAR 0.22UF J	E3Q2	
C25, 26			CE04LW1A101M	ELECTRO 100UF 10WV		
C27, 28			CC73FSL1H100D	CHIP C 10PF D		
C29			CK73FB1H103K	CHIP C 0.010UF K		
C30			CK73FB1H222K	CHIP C 2200PF K		
C31, 32			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C31, 32			CQ93FMG1H224J	MYLAR 0.22UF J	Q2E3	
C33, 34			CQ93FMG1H104J	MYLAR 0.10UF J	K1P1Y1	
C33, 34			CQ93FMG1H104J	MYLAR 0.10UF J	K2P2Y2	
C33, 34			CQ93FMG1H104J	MYLAR 0.10UF J	M1I1X1	
C33, 34			CQ93FMG1H104J	MYLAR 0.10UF J	M2I2V2	
C33, 34			CQ93FMG1H104J	MYLAR 0.10UF J	M5	
C33, 34			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C33, 34			CQ93FMG1H224J	MYLAR 0.22UF J	E3Q2	
C35, 36			CK45FB1H332K	CERAMIC 3300PF K		
C37~39			CK45FF1H472Z	CERAMIC 4700PF Z		
C41			CE04LW1A101M	ELECTRO 100UF 10W	E1E2Q1	
C41			CE04LW1A101M	ELECTRO 100UF 10W	K1P1Y1	
C41			CE04LW1A101M	ELECTRO 100UF 10W	M1I1X1	
C41			CE04LW1A101M	ELECTRO 100UF 10W	M2I2V2	
C41			CE04LW1A101M	ELECTRO 100UF 10W	M5	
C43			CC73FSL1H100D	CHIP C 10PF D	E1E2Q1	
C43			CC73FSL1H100D	CHIP C 10PF D	K1P1Y1	
C43			CC73FSL1H100D	CHIP C 10PF D	M1I1X1	
C43			CC73FSL1H100D	CHIP C 10PF D	M2I2V2	
C43			CC73FSL1H100D	CHIP C 10PF D	M5	
C45			CK73FB1H103K	CHIP C 0.010UF K	E1E2Q1	
C45			CK73FB1H103K	CHIP C 0.010UF K	K1P1Y1	
C45			CK73FB1H103K	CHIP C 0.010UF K	M1I1X1	
C45			CK73FB1H103K	CHIP C 0.010UF K	M2I2V2	
C45			CK73FB1H103K	CHIP C 0.010UF K	M5	
C47			CQ93FMG1H104J	MYLAR 0.10UF J	K1P1Y1	
C47			CQ93FMG1H104J	MYLAR 0.10UF J	M1I1X1	
C47			CQ93FMG1H104J	MYLAR 0.10UF J	M2I2V2	
C47			CQ93FMG1H104J	MYLAR 0.10UF J	M5	
C47			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C49			CQ93FMG1H224J	MYLAR 0.22UF J	E1E2Q1	
C51			CK45FB1H332K	CERAMIC 3300PF K	E1E2Q1	
C51			CK45FB1H332K	CERAMIC 3300PF K	K1P1Y1	
C51			CK45FB1H332K	CERAMIC 3300PF K	M1I1X1	
C51			CK45FB1H332K	CERAMIC 3300PF K	M2I2V2	
C51			CK45FB1H332K	CERAMIC 3300PF K	M5	
C53			CK45FB1H332K	CERAMIC 3300PF K	E1E2Q1	
C53			CK45FB1H332K	CERAMIC 3300PF K	K1P1Y1	
C53			CK45FB1H332K	CERAMIC 3300PF K	M1I1X1	
C53			CK45FB1H332K	CERAMIC 3300PF K	M2I2V2	

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑮

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C53			CK45FB1H332K	CERAMIC 3300PF K	M5	
C55, 56		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.		
C57, 58			CK45FE2H472P	CERAMIC 4700PF P		
C59, 60			C90-3396-05	ELECTRO 47UF 35WV	E1E2Q1	
C59, 60			C90-3396-05	ELECTRO 47UF 35WV	K1P1Y1	
C59, 60			C90-3396-05	ELECTRO 47UF 35WV	M1I1X1	
C59, 60			C90-3396-05	ELECTRO 47UF 35WV	M2I2V2	
C59, 60			C90-3396-05	ELECTRO 47UF 35WV	M5	
C61		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.	E1E2Q1	
C61		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.	K1P1Y1	
C61		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.	M1I1X1	
C61		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.	M2I2V2	
C61		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.	M5	
C62			CE04LW2A100M	ELECTRO 10UF 100WV	V2	
C62			C90-3707-05	ALMINIUM ELECTROLYTIC C.	E1E2Q1	
C62			C90-3707-05	ALMINIUM ELECTROLYTIC C.	K1P1Y1	
C62			C90-3707-05	ALMINIUM ELECTROLYTIC C.	K2P2X2	
C62			C90-3707-05	ALMINIUM ELECTROLYTIC C.	M1I1X1	
C62			C90-3707-05	ALMINIUM ELECTROLYTIC C	M5	
C63, 64			CK45FE2H472P	CERAMIC 4700PF P	E1E2Q1	
C63, 64			CK45FE2H472P	CERAMIC 4700PF P	K1P1Y1	
C63, 64			CK45FE2H472P	CERAMIC 4700PF P	M1I1X1	
C63, 64			CK45FE2H472P	CERAMIC 4700PF P	M2I2V2	
C63, 64			CK45FE2H472P	CERAMIC 4700PF P	M5	
C63, 64		*	C90-3416-05		E3Q2	
C63, 64		*	C90-3416-05		K2P2X2	
C65, 66			C90-3396-05	ELECTRO 47UF 35WV	E1E2Q1	
C65, 66			C90-3396-05	ELECTRO 47UF 35WV	K1P1Y1	
C65, 66			C90-3396-05	ELECTRO 47UF 35WV	M1I1X1	
C65, 66			C90-3396-05	ELECTRO 47UF 35WV	M2I2V2	
C65, 66			C90-3396-05	ELECTRO 47UF 35WV	M5	
C67, 68			CE04LW1C100M	ELECTRO 10UF 16WV		
C69			CE04LW1C470M	ELECTRO 47UF 16WV	V2	
C69			C90-3649-05	ELECTRO 47UF 16WV	E1E2Q1	
C69			C90-3649-05	ELECTRO 47UF 16WV	E3Q2	
C69			C90-3649-05	ELECTRO 47UF 16WV	K1P1Y1	
C69			C90-3649-05	ELECTRO 47UF 16WV	K2P2X2	
C69			C90-3649-05	ELECTRO 47UF 16WV	M1I1X1	
C69			C90-3649-05	ELECTRO 47UF 16WV	M2I2M5	
C70			CE04LW1C101M	ELECTRO 100UF 16WV	V2	
C70			C90-3650-05	ELECTRO 100UF 16WV	E1E2Q1	
C70			C90-3650-05	ELECTRO 100UF 16WV	E3Q2	
C70			C90-3650-05	ELECTRO 100UF 16WV	K1P1Y1	
C70			C90-3650-05	ELECTRO 100UF 16WV	K2P2X2	
C70			C90-3650-05	ELECTRO 100UF 16WV	M1I1X1	
C70			C90-3650-05	ELECTRO 100UF 16WV	M2I2M5	
C71			CE04LW1C100M	ELECTRO 10UF 16WV	V2	
C71			C90-3658-05	ELECTRO 10UF 16WV	E1E2Q1	
C71			C90-3658-05	ELECTRO 10UF 16WV	E3Q2	
C71			C90-3658-05	ELECTRO 10UF 16WV	K1P1Y1	
C71			C90-3658-05	ELECTRO 10UF 16WV	K2P2X2	
C71			C90-3658-05	ELECTRO 10UF 16WV	M1I1X1	
C71			C90-3658-05	ELECTRO 10UF 16WV	M2I2M5	
C72			CK73FB1H103K	CHIP C 0.010UF K		
C75, 76			CC73FSL1H101J	CHIP C 100PF J		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑯

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C77		*	C90-3440-05	ALMINIUM ELECTROLYTIC C.		
C78			CE04LW2A100M	ELECTRO 10UF 100WV	V2	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	E1E2Q1	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	E3Q2	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	K1P1Y1	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	K2P2X2	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	M1I1X1	
C78			C90-3707-05	ALMINIUM ELECTROLYTIC C.	M2I2M5	
C79, 80			C90-3707-05	ALMINIUM ELECTROLYTIC C.	K2P2X2	
C79, 80			C90-3707-05	ALMINIUM ELECTROLYTIC C.	Q2E3	
C81			CQ93FMG1H103J	MYLAR 0.010UF J		
C82			CQ93FMG1H102J	MYLAR 1000PF J		
C101~107			CE04LW1C100M	ELECTRO 10UF 16WV		
C111			CE04LW1C470M	ELECTRO 47UF 16WV		
C113			CQ93FMG1H104J	MYLAR 0.10UF J		
C114			CC73FSL1H101J	CHIP C 100PF J		
C115			CE04LW1C220M	ELECTRO 22UF 16WV		
C116			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C117			CK73FB1H103K	CHIP C 0.010UF K		
C118			CQ93FMG1H182J	MYLAR 1800PF J		
C119			CQ93FMG1H683J	MYLAR 0.068UF J		
C120, 121			CQ93FMG1H104J	MYLAR 0.10UF J		
C122			CQ93FMG1H683J	MYLAR 0.068UF J		
C123			CK45FF1H103Z	CERAMIC 0.010UF Z		
C124			CK73FB1H182K	CHIP C 1800PF K		
C125			CK45FF1H103Z	CERAMIC 0.010UF Z		
C126			CQ93FMG1H104J	MYLAR 0.10UF J		
C127			CC73FSL1H221J	CHIP C 220PF J		
C128			CK73FB1H562K	CHIP C 5600PF K		
C129			CK73FB1E473KTA	CHIP C 0.047UF K		
C130			CK73FF1C105Z	CHIP C 1.0UF Z		
C131, 132			CQ93FMG1H224J	MYLAR 0.22UF J		
C133, 134			CE04LW1V4R7M	ELECTRO 4.7UF 35WV		
C135, 136			CQ93FMG1H224J	MYLAR 0.22UF J		
C137			CQ93FMG1H104J	MYLAR 0.10UF J		
C138, 139			CQ93FMG1H473J	MYLAR 0.047UF J		
C140, 141			CQ93FMG1H104J	MYLAR 0.10UF J		
C142, 143			CQ93FMG1H223J	MYLAR 0.022UF J		
C144			CQ93FMG1H104J	MYLAR 0.10UF J		
C145			CK73FB1H681K	CHIP C 680PF K		
C146, 147			CK73FB1C104K	CHIP C 0.10UF K		
C148			CK73FB1H681K	CHIP C 680PF K		
C149, 150			CK73FB1C104K	CHIP C 0.10UF K		
C151			CE04LW1C220M	ELECTRO 22UF 16WV		
C152			CE04LW1E221M	ELECTRO 220UF 25WV		
C153			CE04LW1C100M	ELECTRO 10UF 16WV		
C154			CQ93FMG1H562J	MYLAR 5600PF J		
CN1			E40-3249-05	PIN ASSY		
CN2			E40-3257-05	PIN ASSY		
CN3			E40-3250-05	PIN ASSY		
CN4			E40-3248-05	PIN ASSY		
CN5			E40-4280-05	PIN ASSY		
J1			E70-0057-05	LOCK TERMINAL BOARD(4P)	K2P2X2	
J1			E70-0057-05	LOCK TERMINAL BOARD(4P)	Q2E3	

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑰

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
J1			E70-0099-05	LOCK TERMINAL BOARD(8P)	E1E2Q1	
J1			E70-0099-05	LOCK TERMINAL BOARD(8P)	K1P1Y1	
J1			E70-0099-05	LOCK TERMINAL BOARD(8P)	M1I1X1	
J1			E70-0099-05	LOCK TERMINAL BOARD(8P)	M2I2M5	
J1		*	E70-0103-05	LOCK TERMINAL BOARD(8P)	V2	
J2			E70-0046-05	LOCK TERMINAL BOARD(6P)	E1E2Q1	
J2			E70-0046-05	LOCK TERMINAL BOARD(6P)	K1P1Y1	
J2			E70-0046-05	LOCK TERMINAL BOARD(6P)	K2P2X2	
J2			E70-0046-05	LOCK TERMINAL BOARD(6P)	M1I1X1	
J2			E70-0046-05	LOCK TERMINAL BOARD(6P)	M2I2M5	
J2		*	E70-0102-05	LOCK TERMINAL BOARD(6P)	V2	
J3			E63-0116-05	PHONO JACK(1P)	K2P2X2	
J3			E63-0116-05	PHONO JACK(1P)	Q2E3	
-			F20-1405-15	INSULATING SHEET		
E3			J11-0809-05	WIRE CLAMPER		
L1~4			L39-1373-05	PHASE COMPENSATION COIL		
L5			L39-1373-05	PHASE COMPENSATION COIL	E1E2Q1	
L5			L39-1373-05	PHASE COMPENSATION COIL	K1P1Y1	
L5			L39-1373-05	PHASE COMPENSATION COIL	M1I1X1	
L5			L39-1373-05	PHASE COMPENSATION COIL	M2I2V2	
L5			L39-1373-05	PHASE COMPENSATION COIL	M5	
X1			L78-0244-05	RESONATOR (4.000M)		
R1			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R3			RK73FB2A152J	CHIP R 1.5K J 1/10W		
R5, 6			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R8, 9			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R11			RK73FB2A104J	CHIP R 100K J 1/10W		
R13, 14			RK73FB2A563J	CHIP R 56K J 1/10W		
R31			RK73FB2A332J	CHIP R 3.3K J 1/10W	E1E2Q1	
R31			RK73FB2A332J	CHIP R 3.3K J 1/10W	K1P1Y1	
R31			RK73FB2A332J	CHIP R 3.3K J 1/10W	M1I1X1	
R31			RK73FB2A332J	CHIP R 3.3K J 1/10W	M2I2V2	
R31			RK73FB2A332J	CHIP R 3.3K J 1/10W	M5	
R33			RK73FB2A152J	CHIP R 1.5K J 1/10W	E1E2Q1	
R33			RK73FB2A152J	CHIP R 1.5K J 1/10W	K1P1Y1	
R33			RK73FB2A152J	CHIP R 1.5K J 1/10W	M1I1X1	
R33			RK73FB2A152J	CHIP R 1.5K J 1/10W	M2I2V2	
R33			RK73FB2A152J	CHIP R 1.5K J 1/10W	M5	
R35			RK73FB2A222J	CHIP R 2.2K J 1/10W	E1E2Q1	
R35			RK73FB2A222J	CHIP R 2.2K J 1/10W	K1P1Y1	
R35			RK73FB2A222J	CHIP R 2.2K J 1/10W	M1I1X1	
R35			RK73FB2A222J	CHIP R 2.2K J 1/10W	M2I2V2	
R35			RK73FB2A222J	CHIP R 2.2K J 1/10W	M5	
R37			RK73FB2A222J	CHIP R 2.2K J 1/10W	E1E2Q1	
R37			RK73FB2A222J	CHIP R 2.2K J 1/10W	K1P1Y1	
R37			RK73FB2A222J	CHIP R 2.2K J 1/10W	M1I1X1	
R37			RK73FB2A222J	CHIP R 2.2K J 1/10W	M2I2V2	
R37			RK73FB2A222J	CHIP R 2.2K J 1/10W	M5	
R39			RK73FB2A222J	CHIP R 2.2K J 1/10W	E1E2Q1	
R39			RK73FB2A222J	CHIP R 2.2K J 1/10W	K1P1Y1	
R39			RK73FB2A222J	CHIP R 2.2K J 1/10W	M1I1X1	
R39			RK73FB2A222J	CHIP R 2.2K J 1/10W	M2I2V2	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑱

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R39			RK73FB2A222J	CHIP R 2.2K J 1/10W	M5	
R41			RK73FB2A104J	CHIP R 100K J 1/10W	E1E2Q1	
R41			RK73FB2A104J	CHIP R 100K J 1/10W	K1P1Y1	
R41			RK73FB2A104J	CHIP R 100K J 1/10W	M1I1X1	
R41			RK73FB2A104J	CHIP R 100K J 1/10W	M2I2V2	
R41			RK73FB2A104J	CHIP R 100K J 1/10W	M5	
R43			RK73FB2A563J	CHIP R 56K J 1/10W	E1E2Q1	
R43			RK73FB2A563J	CHIP R 56K J 1/10W	K1P1Y1	
R43			RK73FB2A563J	CHIP R 56K J 1/10W	M1I1X1	
R43			RK73FB2A563J	CHIP R 56K J 1/10W	M2I2V2	
R43			RK73FB2A563J	CHIP R 56K J 1/10W	M5	
R45, 46			RK73FB2A431J	CHIP R 430 J 1/10W		
R47, 48			RK73FB2A563J	CHIP R 56K J 1/10W		
R49, 50			R92-1866-05	METAL FILM 0.1 2W		
R51, 52			RK73FB2A272J	CHIP R 2.7K J 1/10W	K2P2X2	
R51, 52			RK73FB2A272J	CHIP R 2.7K J 1/10W	Q2E3	
R51, 52			RK73FB2A432J	CHIP R 4.3K J 1/10W	E1E2Q1	
R51, 52			RK73FB2A432J	CHIP R 4.3K J 1/10W	K1P1Y1	
R51, 52			RK73FB2A432J	CHIP R 4.3K J 1/10W	M1I1X1	
R51, 52			RK73FB2A432J	CHIP R 4.3K J 1/10W	M2I2V2	
R51, 52			RK73FB2A432J	CHIP R 4.3K J 1/10W	M5	
R53, 54			RK73FB2A432J	CHIP R 4.3K J 1/10W		
R55, 56			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R57			RK73FB2A473J	CHIP R 47K J 1/10W		
R59, 60			RS14KB3D4R7J	FL-PROOF RS 4.7 J 2W		
R62			RK73FB2A103J	CHIP R 10K J 1/10W		
R65, 66			RK73FB2A563J	CHIP R 56K J 1/10W		
R67, 68			R92-1866-05	METAL FILM 0.1 2W		
R69			RK73FB2A332J	CHIP R 3.3K J 1/10W	E1E2Q1	
R69			RK73FB2A332J	CHIP R 3.3K J 1/10W	K1P1Y1	
R69			RK73FB2A332J	CHIP R 3.3K J 1/10W	M1I1X1	
R69			RK73FB2A332J	CHIP R 3.3K J 1/10W	M2I2V2	
R69			RK73FB2A332J	CHIP R 3.3K J 1/10W	M5	
R69			RK73FB2A431J	CHIP R 430 J 1/10W	K2P2X2	
R69			RK73FB2A431J	CHIP R 430 J 1/10W	Q2E3	
R70			RK73FB2A272J	CHIP R 2.7K J 1/10W	E1E2Q1	
R70			RK73FB2A272J	CHIP R 2.7K J 1/10W	K1P1Y1	
R70			RK73FB2A272J	CHIP R 2.7K J 1/10W	M1I1X1	
R70			RK73FB2A272J	CHIP R 2.7K J 1/10W	M2I2V2	
R70			RK73FB2A272J	CHIP R 2.7K J 1/10W	M5	
R70			RK73FB2A431J	CHIP R 430 J 1/10W	K2P2X2	
R70			RK73FB2A431J	CHIP R 430 J 1/10W	Q2E3	
R71, 72			RK73FB2A202J	CHIP R 2.0K J 1/10W	K2P2X2	
R71, 72			RK73FB2A202J	CHIP R 2.0K J 1/10W	Q2E3	
R71, 72			RK73FB2A432J	CHIP R 4.3K J 1/10W	E1E2Q1	
R71, 72			RK73FB2A432J	CHIP R 4.3K J 1/10W	K1P1Y1	
R71, 72			RK73FB2A432J	CHIP R 4.3K J 1/10W	M1I1X1	
R71, 72			RK73FB2A432J	CHIP R 4.3K J 1/10W	M2I2V2	
R71, 72			RK73FB2A432J	CHIP R 4.3K J 1/10W	M5	
R73, 74			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R77, 78			RS14KB3D4R7J	FL-PROOF RS 4.7 J 2W		
R79, 80			RK73FB2A103J	CHIP R 10K J 1/10W		
R81, 84			RD14NB2E4R7J	RD 4.7 J 1/4W		
R85			RD14NB2E4R7J	RD 4.7 J 1/4W	E1E2Q1	
R85			RD14NB2E4R7J	RD 4.7 J 1/4W	K1P1Y1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑲

Ref. No	Add-ress	New Parts	Parts No.	Description				Desti-nation	Re-marks
R85			RD14NB2E4R7J	RD	4.7	J	1/4W	M1I1X1	
R85			RD14NB2E4R7J	RD	4.7	J	1/4W	M2I2V2	
R85			RD14NB2E4R7J	RD	4.7	J	1/4W	M5	
⚠ R89, 90			RD14NB2E2R2J	RD	2.2	J	1/4W		
R93			RK73FB2A563J	CHIP R	56K	J	1/10W	E1E2Q1	
R93			RK73FB2A563J	CHIP R	56K	J	1/10W	K1P1Y1	
R93			RK73FB2A563J	CHIP R	56K	J	1/10W	M1I1X1	
R93			RK73FB2A563J	CHIP R	56K	J	1/10W	M2I2V2	
R93			RK73FB2A563J	CHIP R	56K	J	1/10W	M5	
R95			R92-1866-05	METAL FILM	0.1		2W	E1E2Q1	
R95			R92-1866-05	METAL FILM	0.1		2W	K1P1Y1	
R95			R92-1866-05	METAL FILM	0.1		2W	M1I1X1	
R95			R92-1866-05	METAL FILM	0.1		2W	M2I2V2	
R95			R92-1866-05	METAL FILM	0.1		2W	M5	
R97			RK73FB2A332J	CHIP R	3.3K	J	1/10W	E1E2Q1	
R97			RK73FB2A332J	CHIP R	3.3K	J	1/10W	K1P1Y1	
R97			RK73FB2A332J	CHIP R	3.3K	J	1/10W	M1I1X1	
R97			RK73FB2A332J	CHIP R	3.3K	J	1/10W	M2I2V2	
R97			RK73FB2A332J	CHIP R	3.3K	J	1/10W	M5	
R99			RK73FB2A432J	CHIP R	4.3K	J	1/10W	E1E2Q1	
R99			RK73FB2A432J	CHIP R	4.3K	J	1/10W	K1P1Y1	
R99			RK73FB2A432J	CHIP R	4.3K	J	1/10W	M1I1X1	
R99			RK73FB2A432J	CHIP R	4.3K	J	1/10W	M2I2V2	
R99			RK73FB2A432J	CHIP R	4.3K	J	1/10W	M5	
R100			RS14KB3D101J	FL-PROOF RS	100	J	2W		
R101			RK73FB2A102J	CHIP R	1.0K	J	1/10W	E1E2Q1	
R101			RK73FB2A102J	CHIP R	1.0K	J	1/10W	K1P1Y1	
R101			RK73FB2A102J	CHIP R	1.0K	J	1/10W	M1I1X1	
R101			RK73FB2A102J	CHIP R	1.0K	J	1/10W	M2I2V2	
R101			RK73FB2A102J	CHIP R	1.0K	J	1/10W	M5	
R102			RS14KB3D101J	FL-PROOF RS	100	J	2W		
R105			RS14KB3D4R7J	FL-PROOF RS	4.7	J	2W	E1E2Q1	
R105			RS14KB3D4R7J	FL-PROOF RS	4.7	J	2W	K1P1Y1	
R105			RS14KB3D4R7J	FL-PROOF RS	4.7	J	2W	M1I1X1	
R105			RS14KB3D4R7J	FL-PROOF RS	4.7	J	2W	M2I2V2	
R105			RS14KB3D4R7J	FL-PROOF RS	4.7	J	2W	M5	
R107			RK73FB2A103J	CHIP R	10K	J	1/10W	E1E2Q1	
R107			RK73FB2A103J	CHIP R	10K	J	1/10W	K1P1Y1	
R107			RK73FB2A103J	CHIP R	10K	J	1/10W	M1I1X1	
R107			RK73FB2A103J	CHIP R	10K	J	1/10W	M2I2V2	
R107			RK73FB2A103J	CHIP R	10K	J	1/10W	M5	
R110			RS14KB3D101J	FL-PROOF RS	100	J	2W		
R113, 114			RK73FB2A223J	CHIP R	22K	J	1/10W		
R115, 116			RD14NB2E103J	RD	10K	J	1/4W		
R119, 120			RD14NB2E2R2J	RD	2.2	J	1/4W	E1E2Q1	
⚠ R119, 120			RD14NB2E2R2J	RD	2.2	J	1/4W	K1P1Y1	
R119, 120			RD14NB2E2R2J	RD	2.2	J	1/4W	M1I1X1	
R119, 120			RD14NB2E2R2J	RD	2.2	J	1/4W	M2I2V2	
R119, 120			RD14NB2E2R2J	RD	2.2	J	1/4W	M5	
R121			RK73FB2A333J	CHIP R	33K	J	1/10W		
R124, 125			RK73FB2A392J	CHIP R	3.9K	J	1/10W	E1E2Q1	
R124, 125			RK73FB2A392J	CHIP R	3.9K	J	1/10W	K1P1Y1	
R124, 125			RK73FB2A392J	CHIP R	3.9K	J	1/10W	M1I1X1	
R124, 125			RK73FB2A392J	CHIP R	3.9K	J	1/10W	M2I2V2	
R124, 125			RK73FB2A392J	CHIP R	3.9K	J	1/10W	M5	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

⑳

Ref. No	Add-ress	New Parts	Parts No.	Description				Desti-nation	Re-marks
R129, 130			RK73FB2A472J	CHIP R	4.7K	J	1/10W		
⚠ R135			RS14KB3A271J	FL-PROOF RS	270	J	1W		
R136			RK73FB2A431J	CHIP R	430	J	1/10W		
R137			RK73FB2A101J	CHIP R	100	J	1/10W		
R138			RD14NB2E101J	RD	100	J	1/4W		
R139			RK73FB2A621J	CHIP R	620	J	1/10W	K2P2X2	
R139			RK73FB2A621J	CHIP R	620	J	1/10W	Q2E3	
R140, 141			RK73FB2A123J	CHIP R	12K	J	1/10W	K2P2X2	
R140, 141			RK73FB2A123J	CHIP R	12K	J	1/10W	Q2E3	
R142			RK73FB2C123J	CHIP R	12K	J	1/6W	K2P2X2	
R142			RK73FB2C123J	CHIP R	12K	J	1/6W	Q2E3	
R143, 144			RS14KB3A101J	FL-PROOF RS	100	J	1W	K2P2X2	
R143, 144			RS14KB3A101J	FL-PROOF RS	100	J	1W	Q2E3	
R145, 146			RK73FB2A103J	CHIP R	10K	J	1/10W	E1E2Q1	
R145, 146			RK73FB2A103J	CHIP R	10K	J	1/10W	K1P1Y1	
R145, 146			RK73FB2A103J	CHIP R	10K	J	1/10W	M1I1X1	
R145, 146			RK73FB2A103J	CHIP R	10K	J	1/10W	M2I2V2	
⚠ R147, 148			RS14KB3D2R7J	FL-PROOF RS	2.7	J	2W		
R152~154			RK73FB2A102J	CHIP R	1.0K	J	1/10W		
R156			RK73FB2A102J	CHIP R	1.0K	J	1/10W		
R158			RK73FB2A243J	CHIP R	24K	J	1/10W		
R159			RK73FB2A334J	CHIP R	330K	J	1/10W		
R160			RK73FB2A473J	CHIP R	47K	J	1/10W		
R161			RK73FB2A153J	CHIP R	15K	J	1/10W		
R162			RK73FB2A752J	CHIP R	7.5K	J	1/10W		
R163			RK73FB2A473J	CHIP R	47K	J	1/10W		
R164			RK73FB2A153J	CHIP R	15K	J	1/10W		
R165			RK73FB2A752J	CHIP R	7.5K	J	1/10W		
R166			RK73FB2A475J	CHIP R	4.7M	J	1/10W		
R167			RK73FB2A104J	CHIP R	100K	J	1/10W		
W69			R92-0670-05	CHIP R	0 OHM				
K1, 2			S76-0076-05	MAGNETIC RELAY					
K3			S76-0078-05	MAGNETIC RELAY				E1E2Q1	
K3			S76-0078-05	MAGNETIC RELAY				K1P1Y1	
K3			S76-0078-05	MAGNETIC RELAY				M1I1X1	
K3			S76-0078-05	MAGNETIC RELAY				M2I2V2	
K3			S76-0078-05	MAGNETIC RELAY				M5	
K4			S76-0076-05	MAGNETIC RELAY					
D1, 2			HZS8.2N(B2)	ZENER DIODE				E1E2Q1	
D1, 2			HZS8.2N(B2)	ZENER DIODE				K1P1Y1	
D1, 2			HZS8.2N(B2)	ZENER DIODE				M1I1X1	
D1, 2			HZS8.2N(B2)	ZENER DIODE				M2I2V2	
D1, 2			HZS8.2N(B2)	ZENER DIODE				M5	
D1, 2			MTZJ8.2(B)	ZENER DIODE				E1E2Q1	
D1, 2			MTZJ8.2(B)	ZENER DIODE				K1P1Y1	
D1, 2			MTZJ8.2(B)	ZENER DIODE				M1I1X1	
D1, 2			MTZJ8.2(B)	ZENER DIODE				M2I2V2	
D1, 2			MTZJ8.2(B)	ZENER DIODE				M5	
D4, 5			HZS8.2N(B2)	ZENER DIODE				E1E2Q1	
D4, 5			HZS8.2N(B2)	ZENER DIODE				K1P1Y1	
D4, 5			HZS8.2N(B2)	ZENER DIODE				M1I1X1	
D4, 5			HZS8.2N(B2)	ZENER DIODE				M2I2V2	
D4, 5			HZS8.2N(B2)	ZENER DIODE				M5	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉑

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D4, 5			MTZJ8.2(B)	ZENER DIODE	E1E2Q1	
D4, 5			MTZJ8.2(B)	ZENER DIODE	K1P1Y1	
D4, 5			MTZJ8.2(B)	ZENER DIODE	M1I1X1	
D4, 5			MTZJ8.2(B)	ZENER DIODE	M2I2V2	
D4, 5			MTZJ8.2(B)	ZENER DIODE	M5	
D7, 8			HSS104A	DIODE		
D7, 8			1SS133	DIODE		
D9			HZS11N(B2)	ZENER DIODE		
D9			MTZJ11(B)	ZENER DIODE		
D10			HZS5.1N(B2)	ZENER DIODE		
D10			MTZJ5.1(B)	ZENER DIODE		
D11			HSS104A	DIODE		
D11			1SS133	DIODE		
D12, 13			HZS10N(B2)	ZENER DIODE		
D12, 13			MTZJ10(B)	ZENER DIODE		
D14~17			HSS104A	DIODE		
D14~17			1SS133	DIODE		
D18			HSS104A	DIODE	E1E2Q1	
D18			HSS104A	DIODE	K1P1Y1	
D18			HSS104A	DIODE	M1I1X1	
D18			HSS104A	DIODE	M2I2V2	
D18			HSS104A	DIODE	M5	
D18			1SS133	DIODE	E1E2Q1	
D18			1SS133	DIODE	K1P1Y1	
D18			1SS133	DIODE	M1I1X1	
D18			1SS133	DIODE	M2I2V2	
D18			1SS133	DIODE	M5	
⚠ IC1			STK410-030D	HYBRID IC	E1E2Q1	
⚠ IC1			STK410-030D	HYBRID IC	K1P1Y1	
⚠ IC1			STK410-030D	HYBRID IC	M1I1X1	
⚠ IC1			STK410-030D	HYBRID IC	M2I2V2	
⚠ IC1			STK410-030D	HYBRID IC	M5	
⚠ IC1			STK410-030K	HYBRID IC	E1E2Q1	
⚠ IC1			STK410-030K	HYBRID IC	K1P1Y1	
⚠ IC1			STK410-030K	HYBRID IC	M1I1X1	
⚠ IC1			STK410-030K	HYBRID IC	M2I2V2	
⚠ IC2			STK411-230D	HYBRID IC	E1E2Q1	
⚠ IC2			STK411-230D	HYBRID IC	K1P1Y1	
⚠ IC2			STK411-230D	HYBRID IC	M1I1X1	
⚠ IC2			STK411-230D	HYBRID IC	M2I2V2	
⚠ IC2			STK411-230D	HYBRID IC	M5	
⚠ IC2			STK411-230K	HYBRID IC	E1E2Q1	
⚠ IC2			STK411-230K	HYBRID IC	K1P1Y1	
⚠ IC2			STK411-230K	HYBRID IC	M1I1X1	
⚠ IC2			STK411-230K	HYBRID IC	M2I2V2	
⚠ IC2			STK411-230K	HYBRID IC	M5	
IC3			M62460AFP-1	ANALOGUE IC		
IC4			M62429P	ANALOGUE IC		
⚠ IC5			STK407-710K	HYBRID IC	K2P2X2	
⚠ IC5			STK407-710K	HYBRID IC	Q2E3	
⚠ IC6			STK407-050K	HYBRID IC	K2P2X2	
⚠ IC6			STK407-050K	HYBRID IC	Q2E3	
IC7			M5278L05M	ANALOGUE IC		
Q1~4			2SC4213(B)	TRANSISTOR		
Q5~8			2SC2878(B)	TRANSISTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉒

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q9~12			2SC3722K(R,S)	TRANSISTOR		
Q13			2SC4213(B)	TRANSISTOR	E1E2Q1	
Q13			2SC4213(B)	TRANSISTOR	K1P1Y1	
Q13			2SC4213(B)	TRANSISTOR	M1I1X1	
Q13			2SC4213(B)	TRANSISTOR	M2I2V2	
Q13			2SC4213(B)	TRANSISTOR	M5	
Q14			2SC2785(F,E)	TRANSISTOR	V2	
Q14			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q14			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q14			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q14			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q14			KTC3199(Y,GR)	TRANSISTOR	M2I2M5	
Q14			2SC1740S(Q,R)	TRANSISTOR		
Q15			2SC4213(B)	TRANSISTOR	E1E2Q1	
Q15			2SC4213(B)	TRANSISTOR	K1P1Y1	
Q15			2SC4213(B)	TRANSISTOR	M1I1X1	
Q15			2SC4213(B)	TRANSISTOR	M2I2V2	
Q15			2SC4213(B)	TRANSISTOR	M5	
Q16, 17			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q16, 17			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q16, 17			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q16, 17			KTC3199(Y,GR)	TRANSISTOR	M2I2M5	
Q16, 17			2SC1740S(Q,R)	TRANSISTOR		
Q16, 17			2SC2785(F,E)	TRANSISTOR	V2	
Q18			2SD2012	TRANSISTOR		
Q19			2SA1286-T11	TRANSISTOR		
Q20			2SC4081(R,S)	TRANSISTOR		
Q20			2SD1819A(Q,R)	TRANSISTOR		
⚠ Q21			2SC3940A(R,S)	TRANSISTOR		
⚠ Q22			2SB1624*2	TRANSISTOR		
Q23			2SC3722K(R,S)	TRANSISTOR	E1E2Q1	
Q23			2SC3722K(R,S)	TRANSISTOR	K1P1Y1	
Q23			2SC3722K(R,S)	TRANSISTOR	M1I1X1	
Q23			2SC3722K(R,S)	TRANSISTOR	M2I2V2	
Q23			2SC3722K(R,S)	TRANSISTOR	M5	

AUDIO UNIT (X09-601/603X-XX)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C1, 2			CC45FSL1H221J	CERAMIC 220PF J		
C3, 4			CC45FSL1H221J	CERAMIC 220PF J	E1E2Q1	
C3, 4			CC45FSL1H221J	CERAMIC 220PF J	I2I3I4	
C3, 4			CC45FSL1H221J	CERAMIC 220PF J	M1I1X1	
C3, 4			CC45FSL1H221J	CERAMIC 220PF J	M2M3M4	
C3, 4			CC45FSL1H221J	CERAMIC 220PF J	Y1M5	
C5			CC45FSL1H221J	CERAMIC 220PF J		
C6			CE04LW1H100M	ELECTRO 10UF 50WV	E1E2Q1	
C6			CE04LW1H100M	ELECTRO 10UF 50WV	I3V2V3	
C6			CE04LW1H100M	ELECTRO 10UF 50WV	K1P1Y1	
C6			CE04LW1H100M	ELECTRO 10UF 50WV	M1I1X1	
C6			CE04LW1H100M	ELECTRO 10UF 50WV	M2M3I2	
C6			CE04LW1H100M	ELECTRO 10UF 50WV	M5	
C6			CK45FB1H102K	CERAMIC 1000PF K	K2P2X2	
C6			CK45FB1H102K	CERAMIC 1000PF K	M4I4V4	
C6			CK45FB1H102K	CERAMIC 1000PF K	Q2E3	
C7			CE04LW1H100M	ELECTRO 10UF 50WV	E1E2Q1	
C7			CE04LW1H100M	ELECTRO 10UF 50WV	I3V2V3	
C7			CE04LW1H100M	ELECTRO 10UF 50WV	K1P1Y1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉓

Ref. No	Address	New Parts	Parts No.	Description			Destination	Remarks
C7			CE04LW1H100M	ELECTRO	10UF	50WV	M1I1X1	
C7			CE04LW1H100M	ELECTRO	10UF	50WV	M2M3I2	
C7			CE04LW1H100M	ELECTRO	10UF	50WV	M5	
C7			CF92FV1H224J	MF-C	0.22UF	J	K2P2X2	
C7			CF92FV1H224J	MF-C	0.22UF	J	M4I4V4	
C7			CF92FV1H224J	MF-C	0.22UF	J	Q2E3	
C8			CE04LW1E222M	ELECTRO	2200UF	25WV	V2V3V4	
C8			C90-3667-05	ALUMINIUM ELECTROLYTIC		C.	I2I2I4	
C8			C90-3667-05	ALUMINIUM ELECTROLYTIC		C.	M2M3M4	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	E1E2Q1	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	I3V2V3	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	K1P1Y1	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	M1I1X1	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	M2M3I2	
C9			CE04LW1H2R2M	ELECTRO	2.2UF	50WV	M5	
C10			CE04LW1C100M	ELECTRO	10UF	16WV	V2V3V4	
C10			C90-3684-05	ALUMINIUM ELECTROLYTIC		C.	I2I3I4	
C10			C90-3684-05	ALUMINIUM ELECTROLYTIC		C.	M2M3M4	
C11, 12			CE04LW1C100M	ELECTRO	10UF	16WV		
C13~16			CC45FSL1H101J	CERAMIC	100PF	J		
C17, 18			CE04LW1C100M	ELECTRO	10UF	16WV		
C19			CE04LW1E221M	ELECTRO	220UF	25WV	V2V3V4	
C19			C90-3663-05	ALUMINIUM ELECTROLYTIC		C.	I2I3I4	
C19			C90-3663-05	ALUMINIUM ELECTROLYTIC		C.	M2M3M4	
C21, 22			CF92FV1H104J	MF-C	0.10UF	J		
C23			CE04LW1C221M	ELECTRO	220UF	16WV	V2V3V4	
C23			C90-3651-05	ELECTRO	220UF	16WV	E1E2Q1	
C23			C90-3651-05	ELECTRO	220UF	16WV	E3Q2M5	
C23			C90-3651-05	ELECTRO	220UF	16WV	I2I3I4	
C23			C90-3651-05	ELECTRO	220UF	16WV	K1P1Y1	
C23			C90-3651-05	ELECTRO	220UF	16WV	K2P2X2	
C23			C90-3651-05	ELECTRO	220UF	16WV	M1I1X1	
C23			C90-3651-05	ELECTRO	220UF	16WV	M2M3M4	
C24, 25			CF92FV1H104J	MF-C	0.10UF	J		
C26			CE04LW1C221M	ELECTRO	220UF	16WV	V2V3V4	
C26			C90-3651-05	ELECTRO	220UF	16WV	E1E2Q1	
C26			C90-3651-05	ELECTRO	220UF	16WV	E3Q2M5	
C26			C90-3651-05	ELECTRO	220UF	16WV	I2I3I4	
C26			C90-3651-05	ELECTRO	220UF	16WV	K1P1Y1	
C26			C90-3651-05	ELECTRO	220UF	16WV	K2P2X2	
C26			C90-3651-05	ELECTRO	220UF	16WV	M1I1X1	
C26			C90-3651-05	ELECTRO	220UF	16WV	M2M3M4	
C27			CE04LW1C101M	ELECTRO	100UF	16WV		
C28			CE04LW1C100M	ELECTRO	10UF	16WV		
C29			CF92FV1H394J	MF-C	0.39UF	J	E1E2Q1	
C29			CF92FV1H394J	MF-C	0.39UF	J	I3V2V3	
C29			CF92FV1H394J	MF-C	0.39UF	J	K1P1Y1	
C29			CF92FV1H394J	MF-C	0.39UF	J	M1I1X1	
C29			CF92FV1H394J	MF-C	0.39UF	J	M2M3I2	
C29			CF92FV1H394J	MF-C	0.39UF	J	M5	
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	E1E2Q1	
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	I3V2V3	
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	K1P1Y1	
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	M11IX1	
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	M2M3I2	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉔

Ref. No	Address	New Parts	Parts No.	Description			Destination	Remarks
C30			CQ93FMG1H333J	MYLAR	0.033UF	J	M5	
C31			CE04LW1A101M	ELECTRO	100UF	10WV		
C32~34			CE04LW1C100M	ELECTRO	10UF	16WV		
C35, 36			CE04LW1H2R2M	ELECTRO	2.2UF	50WV		
C37, 38			CE04LW1HR47M	ELECTRO	0.47UF	50WV		
C39			CK45FF1H472Z	CERAMIC	4700PF	Z		
C40			CE04LW1HR47M	ELECTRO	0.47UF	50WV		
C41			CK45FF1H103Z	CERAMIC	0.010UF	Z		
C42			CE04LW1V4R7M	ELECTRO	4.7UF	35WV		
C43, 44			CE04LW1H3R3M	ELECTRO	3.3UF	50WV		
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	E1E2Q1	
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	I3V2V3	
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	K1P1Y1	
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	M1I1X1	
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	M2M3I2	
C45, 46			CQ93FMG1H104J	MYLAR	0.10UF	J	M5	
C45, 46			CQ93FMG1H563J	MYLAR	0.056UF	J	K2P2X2	
C45, 46			CQ93FMG1H563J	MYLAR	0.056UF	J	M4I4V4	
C45, 46			CQ93FMG1H563J	MYLAR	0.056UF	J	Q2E3	
C47, 48			CE04LW1HR33M	ELECTRO	0.33UF	50WV		
C49, 50			CQ93FMG1H153J	MYLAR	0.015UF	J		
C51, 52			CE04LW1H2R2M	ELECTRO	2.2UF	50WV		
C53, 54			CQ93FMG1H682J	MYLAR	6800PF	J		
C55, 56			CQ93FMG1H153J	MYLAR	0.015UF	J		
C57, 58			CQ93FMG1H102J	MYLAR	1000PF	J	K2P2X2	
C57, 58			CQ93FMG1H102J	MYLAR	1000PF	J	M4I4V4	
C57, 58			CQ93FMG1H102J	MYLAR	1000PF	J	Q2E3	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	E1E2Q1	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	I3V2V3	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	K1P1Y1	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	M1I1X1	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	M2M3I2	
C57, 58			CQ93FMG1H332J	MYLAR	3300PF	J	M5	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	E1E2Q1	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	I3V2V3	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	K1P1Y1	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M1I1X1	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M2M3I2	
C59			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M5	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	E1E2Q1	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	I3V2V3	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	K1P1Y1	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M1I1X1	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M2M3I2	
C61			CE04LW1H3R3M	ELECTRO	3.3UF	50WV	M5	
C63~68			CE04LW1H3R3M	ELECTRO	3.3UF	50WV		
C69			CC45FSL1H221J	CERAMIC	220PF	J		
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	E1E2Q1	
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	I3V2V3	
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	K1P1Y1	
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	M1I1X1	
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	M2I2M3	
C70			CE04HW1HR22M	NP-ELEC	0.22UF	50WV	M5	
C71, 72			CE04LW1C100M	ELECTRO	10UF	16WV		
C73, 74			CC45FSL1H101J	CERAMIC	100PF	J	E1E2Q1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉕

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C73, 74			CC45FSL1H101J	CERAMIC 100PF J	Q2E3	
C77, 78			CE04LW1C100M	ELECTRO 10UF 16WV		
C79			CK45FB1H102K	CERAMIC 1000PF K	I4V3V4	
C79			CK45FB1H102K	CERAMIC 1000PF K	M4M3I3	
C80			CK45FF1H103Z	CERAMIC 0.010UF Z	I4V3V4	
C80			CK45FF1H103Z	CERAMIC 0.010UF Z	M3M4I3	
C81			CE04LW1J101M	ELECTRO 100UF 63WV	K2P2X2	
C81			CE04LW1J101M	ELECTRO 100UF 63WV	M4I4V4	
C81			CE04LW1J101M	ELECTRO 100UF 63WV	Q2E3	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	E1E2Q1	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	I3V2V3	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	K1P1Y1	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	M1I1X1	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	M2M3I2	
C81			CE04LW2A101M	ELECTRO 100UF 100WV	M5	
C82, 83			CE04LW1V470M	ELECTRO 47UF 35WV		
C88, 89			CE04LW1V222M	ELECTRO 2200UF 35WV	E3Q2	
C88, 89			CE04LW1V222M	ELECTRO 2200UF 35WV	K2P2X2	
C88, 89			CE04LW1V222M	ELECTRO 2200UF 35WV	M4I4V4	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	E1E2Q1	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	I3V2V3	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	K1P1Y1	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	M1I1X1	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	M2M3I2	
C88, 89			C90-3790-05	ELECTRO 4700UF 35WV	M5	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	E1E2Q1	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	I3V2V3	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	K1P1Y1	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	M1I1X1	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	M2M3I2	
C90, 91			C90-3789-05	ELECTRO 4700UF 75WV	M5	
C90, 91			C90-3791-05	ELECTRO 4700UF 63WV	E3Q2	
C90, 91			C90-3791-05	ELECTRO 4700UF 63WV	K2P2X2	
C90, 91			C90-3791-05	ELECTRO 4700UF 63WV	M4I4V4	
C94			CE04LW1C221M	ELECTRO 220UF 16WV	V2V3V4	
C94			C90-3651-05	ELECTRO 220UF 16WV	E1E2Q1	
C94			C90-3651-05	ELECTRO 220UF 16WV	E3Q2M5	
C94			C90-3651-05	ELECTRO 220UF 16WV	I2I3I4	
C94			C90-3651-05	ELECTRO 220UF 16WV	K1P1Y1	
C94			C90-3651-05	ELECTRO 220UF 16WV	K2P2X2	
C94			C90-3651-05	ELECTRO 220UF 16WV	M1I1X1	
C94			C90-3651-05	ELECTRO 220UF 16WV	M2M3M4	
C95			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	E3Q2M5	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	I2I3I4	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	K1P1Y1	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	K2P2X2	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	M1I1X1	
C95			C90-3715-05	ELECTRO 4.7UF 35WV	M2M3M4	
C96			CE04LW1A470M	ELECTRO 47UF 10WV	V2V3V4	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	E1E2Q1	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	E3Q2M5	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	I2I3I4	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	K1P1Y1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉖

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	K2P2X2	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	M1I1X1	
C96			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	M2M3M4	
C97			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	E3Q2M5	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	I2I3I4	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	K1P1Y1	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	K2P2X2	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	M1I1X1	
C97			C90-3715-05	ELECTRO 4.7UF 35WV	M2M3M4	
C98			CE04LW1C470M	ELECTRO 47UF 16WV	V2V3V4	
C98			C90-3649-05	ELECTRO 47UF 16WV	E1E2Q1	
C98			C90-3649-05	ELECTRO 47UF 16WV	E3Q2M5	
C98			C90-3649-05	ELECTRO 47UF 16WV	I2I3I4	
C98			C90-3649-05	ELECTRO 47UF 16WV	K1P1Y1	
C98			C90-3649-05	ELECTRO 47UF 16WV	K2P2X2	
C98			C90-3649-05	ELECTRO 47UF 16WV	M1I1X1	
C98			C90-3649-05	ELECTRO 47UF 16WV	M2M3M4	
C99			CE04LW1C470M	ELECTRO 47UF 16WV		
C100			CK45FF1H103Z	CERAMIC 0.010UF Z		
C101			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	E3Q2M5	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	I2I3I4	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	K1P1Y1	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	K2P2X2	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	M1I1X1	
C101			C90-3715-05	ELECTRO 4.7UF 35WV	M2M3M4	
C102			CE04LW1A221M	ELECTRO 220UF 10WV	V2V3V4	
C102			C90-3644-05	ELECTRO 220UF 10WV	E1E2Q1	
C102			C90-3644-05	ELECTRO 220UF 10WV	E3Q2M5	
C102			C90-3644-05	ELECTRO 220UF 10WV	I2I3I4	
C102			C90-3644-05	ELECTRO 220UF 10WV	K1P1Y1	
C102			C90-3644-05	ELECTRO 220UF 10WV	K2P2X2	
C102			C90-3644-05	ELECTRO 220UF 10WV	M1I1X1	
C102			C90-3644-05	ELECTRO 220UF 10WV	M2M3M4	
C103			CE04LW1C220M	ELECTRO 22UF 16WV		
C104			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C106			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	E3Q2M5	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	I2I3I4	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	K1P1Y1	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	K2P2X2	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	M1I1X1	
C106			C90-3715-05	ELECTRO 4.7UF 35WV	M2M3M4	
C108, 109			CF92FV1H104J	MF-C 0.10UF J		
C110			CE04LW1C470M	ELECTRO 47UF 16WV	V2V3V4	
C110			C90-3649-05	ELECTRO 47UF 16WV	E1E2Q1	
C110			C90-3649-05	ELECTRO 47UF 16WV	E3Q2M5	
C110			C90-3649-05	ELECTRO 47UF 16WV	I2I3I4	
C110			C90-3649-05	ELECTRO 47UF 16WV	K1P1Y1	
C110			C90-3649-05	ELECTRO 47UF 16WV	K2P2X2	
C110			C90-3649-05	ELECTRO 47UF 16WV	M1I1X1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉗

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C110			C90-3649-05	ELECTRO 47UF 16WV	M2M3M4	
C111, 112			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C113			CE04LW0J471M	ELECTRO 470UF 6.3WV	V2V3V4	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	E1E2Q1	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	E3Q2M5	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	I2I3I4	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	K1P1Y1	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	K2P2X2	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	M1I1X1	
C113			C90-3640-05	ALUMINIUM ELECTROLYTIC C.	M2M3M4	
C114			CC45FSL1H101J	CERAMIC 100PF J		
C119, 120			CE04LW1C100M	ELECTRO 10UF 16WV		
C125, 126			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	E3Q2M5	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	I2I3I4	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	K1P1Y1	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	K2P2X2	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	M1I1X1	
C125, 126			C90-3715-05	ELECTRO 4.7UF 35WV	M2M3M4	
C128~130			CE04LW1H0R1M	ELECTRO 0.1UF 50WV	V2V3V4	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	E1E2Q1	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	E3Q2M5	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	I2I3I4	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	K1P1Y1	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	K2P2X2	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	M1I1X1	
C128~130			C90-3717-05	ALUMINIUM ELECTROLYTIC C.	M2M3M4	
C131			CE04LW1C100M	ELECTRO 10UF 16WV	V2V3V4	
C131			C90-3658-05	ELECTRO 10UF 16WV	E1E2Q1	
C131			C90-3658-05	ELECTRO 10UF 16WV	E3Q2M5	
C131			C90-3658-05	ELECTRO 10UF 16WV	I2I3I4	
C131			C90-3658-05	ELECTRO 10UF 16WV	K1P1Y1	
C131			C90-3658-05	ELECTRO 10UF 16WV	K2P2X2	
C131			C90-3658-05	ELECTRO 10UF 16WV	M1I1X1	
C131			C90-3658-05	ELECTRO 10UF 16WV	M2M3M4	
C139, 140			CE04LW1C100M	ELECTRO 10UF 16WV		
C141			C90-3715-05	ELECTRO 4.7UF 35WV	E1E2Q1	
C141			C90-3715-05	ELECTRO 4.7UF 35WV	Q2E3	
C142			CC45FSL1H331J	CERAMIC 330PF J	E1E2Q1	
C142			CC45FSL1H331J	CERAMIC 330PF J	Q2E3	
C143			CK45FB1H561K	CERAMIC 560PF K	E1E2Q1	
C143			CK45FB1H561K	CERAMIC 560PF K	Q2E3	
C144			CC45FCH1H470J	CERAMIC 47PF J	E1E2Q1	
C144			CC45FCH1H470J	CERAMIC 47PF J	Q2E3	
C145			CC45FCH1H220J	CERAMIC 22PF J	E1E2Q1	
C145			CC45FCH1H220J	CERAMIC 22PF J	Q2E3	
C146			CK45FF1H103Z	CERAMIC 0.010UF Z	E1E2Q1	
C146			CK45FF1H103Z	CERAMIC 0.010UF Z	Q2E3	
C147			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	E1E2Q1	
C147			C90-3714-05	ALUMINIUM ELECTROLYTIC C.	Q2E3	
C148, 149			CK45FF1H103Z	CERAMIC 0.010UF Z	E1E2Q1	
C148, 149			CK45FF1H103Z	CERAMIC 0.010UF Z	Q2E3	
C151, 152			CC45FSL1H180J	CERAMIC 18PF J		
C153			CE04LW1C470M	ELECTRO 47UF 16WV		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉘

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C154			CE04LW1V100M	ELECTRO 10UF 35WV		
C155			CE04LW1V330M	ELECTRO 33UF 35WV		
C159, 160			CC45FSL1H220J	CERAMIC 22PF J	E1E2Q1	
C159, 160			CC45FSL1H220J	CERAMIC 22PF J	Q2E3	
C161			C91-0729-05	CERAMIC 22PF J		
C163~166			C91-1567-05	MP-C 0.1UF J		
C497, 498			CK45FB1H102K	CERAMIC 1000PF K	I4V3V4	
C497, 498			CK45FB1H102K	CERAMIC 1000PF K	M3M4I3	
C500			CK45FF1H103Z	CERAMIC 0.010UF Z		
C501, 502			CE04LW1H2R2M	ELECTRO 2.2UF 50WV	M4I4V4	
C501, 502			CQ93FMG1H563J	MYLAR 0.056UF J	M3I3V3	
C503, 504			CC45FSL1H470J	CERAMIC 47PF J	I4V3V4	
C503, 504			CC45FSL1H470J	CERAMIC 47PF J	M3M4I3	
C505			CE04LW1H2R2M	ELECTRO 2.2UF 50WV	M3I3V3	
C506			CE04LW1V220M	ELECTRO 22UF 35WV	M4I4V4	
C507			CC45FSL1H470J	CERAMIC 47PF J	M3I3V3	
C509, 510			CC45FSL1H100D	CERAMIC 10PF D	M3I3V3	
C509, 510			CC45FSL1H100D	CERAMIC 10PF D	M4I4V4	
C511			CC45FSL1H100D	CERAMIC 10PF D	M3I3V3	
C513, 514			CK45FF1H472Z	CERAMIC 4700PF Z	M3I3V3	
C513, 514			CK45FF1H472Z	CERAMIC 4700PF Z	M4I4V4	
C515			CK45FF1H472Z	CERAMIC 4700PF Z	M3I3V3	
C517, 518			CF92FV1H104J	MF-C 0.10UF J	I4V3V4	
C517, 518			CF92FV1H104J	MF-C 0.10UF J	M3M4I3	
C523			CF92FV1H104J	MF-C 0.10UF J	M3I3V3	
C525, 526			CK45FF1H472Z	CERAMIC 4700PF Z	M3I3V3	
C525, 526			CK45FF1H472Z	CERAMIC 4700PF Z	M4I4V4	
C527, 528			CK45FF1H472Z	CERAMIC 4700PF Z	M3I3V3	
C531, 532			CE04LW1A101M	ELECTRO 100UF 10WV	M3I3V3	
C531, 532			CE04LW1A101M	ELECTRO 100UF 10WV	M4I4V4	
C533			CE04LW1A101M	ELECTRO 100UF 10WV	M3I3V3	
C535~538			CE04LW1J100M	ELECTRO 10UF 63WV	M4I4V4	
C535~538			C90-3707-05	ALUMINIUM ELECTROLYTIC C.	M3I3V3	
C539, 540			CE04LW1V470M	ELECTRO 47UF 35WV	M3I3V3	
CN5			E40-3258-05	PIN ASSY		
CN6			E40-3262-05	PIN ASSY	I4V3V4	
CN6			E40-3262-05	PIN ASSY	M3M4I3	
CN7			E40-3247-05	PIN ASSY		
CN8			E40-3248-05	PIN ASSY	I2I3I4	
CN8			E40-3248-05	PIN ASSY	M2M3M4	
CN8			E40-3248-05	PIN ASSY	V2V3V4	
CN10			E40-3262-05	PIN ASSY	I2I3I4	
CN10			E40-3262-05	PIN ASSY	M2M3M4	
CN10			E40-3262-05	PIN ASSY	V2V3V4	
CN11			E40-8053-05	PIN ASSY		
CN12			E40-8286-05	FLAT CABLE CONNECTOR	I2I3I4	
CN12			E40-8286-05	FLAT CABLE CONNECTOR	M1I1X1	
CN12			E40-8286-05	FLAT CABLE CONNECTOR	M2M3M4	
CN12			E40-8286-05	FLAT CABLE CONNECTOR	V2V3V4	
CN12			E40-8286-05	FLAT CABLE CONNECTOR	Y1M5	
CN13			E40-3256-05	PIN ASSY		
CN14			E40-8253-05	FLAT CABLE CONNECTOR		
CN15			E40-3251-05	PIN ASSY		
CN19			E40-8120-05	FLAT CABLE CONNECTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉙

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
CN20			E40-4724-05	FLAT CABLE CONNECTOR	I2I3I4	
CN20			E40-4724-05	FLAT CABLE CONNECTOR	M2M3M4	
CN20			E40-4724-05	FLAT CABLE CONNECTOR	V2V3V4	
CN21			E40-8257-05	FLAT CABLE CONNECTOR		
⚠ CN22			E40-4632-05	PIN ASSY		
CN24			E40-3256-05	PIN ASSY	I4V3V4	
CN24			E40-3256-05	PIN ASSY	M3M4I3	
J1			E63-1038-05	PHONO JACK(2P)	E3	
J1			E63-1038-05	PHONO JACK(2P)	K1P1K2	
J1			E63-1038-05	PHONO JACK(2P)	P2X2Q2	
J2			E70-0048-05	LOCK TERMINAL BOARD(8P)	M3I3V3	
J2			E70-0057-05	LOCK TERMINAL BOARD(4P)	M4I4	
J2		*	E70-0093-05	LOCK TERMINAL BOARD(8P)	V3	
J2			E70-0094-05	LOCK TERMINAL BOARD(4P)	V4	
J3			E70-0045-05	LOCK TERMINAL BOARD(4P)	I4	
J3			E70-0045-05	LOCK TERMINAL BOARD(4P)	M3M4I3	
J3			E70-0101-05	LOCK TERMINAL BOARD(4P)	V3V4	
J4			E63-0116-05	PHONO JACK(1P)	M4I4	
J4		*	E63-1016-05	PHONO JACK(1P)	V4	
J5			E63-1037-05	PHONO JACK(4P)	I4M5	
J5			E63-1037-05	PHONO JACK(4P)	M4I2I3	
J5			E63-1037-05	PHONO JACK(4P)	Q1M2M3	
J5			E63-1037-05	PHONO JACK(4P)	X1E1E2	
J5			E63-1037-05	PHONO JACK(4P)	Y1M1I1	
-			F20-1405-15	INSULATING SHEET	I4V3V4	
-			F20-1405-15	INSULATING SHEET	M3M4I3	
⚠ F1			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	Q2E3	
⚠ F1			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	X2M3I3	
⚠ F1			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	Y1M1I1	
⚠ F1			F05-4025-05	FUSE (SEMKO) (250V T4A L)	M5	
⚠ F1			F05-4025-05	FUSE (SEMKO) (250V T4A L)	Q1M2I2	
⚠ F1			F05-4025-05	FUSE (SEMKO) (250V T4A L)	X1E1E2	
⚠ F1			F06-2021-05	FUSE (SEMKO) (250V T2AL)	M4I4	
⚠ F1			F50-0077-05	FUSE(5X20)	K2P2	
⚠ F1			F50-0078-05	FUSE(5X20)	K1P1	
⚠ F1			F50-0079-05	FUSE(5X20)	V4	
⚠ F1			F50-0111-05	FUSE(5X20)	V3	
⚠ F1			F50-0112-05	FUSE(5X20)	V2	
⚠ F2			F05-3121-05	FUSE (SEMKO) (250V T3.15AL)	M3I3	
⚠ F2			F05-4025-05	FUSE (SEMKO) (250V T4A L)	M2I2	
⚠ F2			F05-4025-05	FUSE (SEMKO) (250V T4A L)	Y1M1I1	
⚠ F2			F06-2021-05	FUSE (SEMKO) (250V T2AL)	M4I4	
⚠ F3			F50-0062-05	FUSE(5X20)	K1P1K2	
⚠ F3			F50-0062-05	FUSE(5X20)	P2	
-			J61-0307-05	WIRE BAND	E1E2Q1	
-			J61-0307-05	WIRE BAND	E3Q2	
-			J61-0307-05	WIRE BAND	K1P1Y1	
-			J61-0307-05	WIRE BAND	K2P2X2	
-			J61-0307-05	WIRE BAND	M1I1X1	
-			J61-0307-05	WIRE BAND	M2I2M5	
CN1, 2			J13-0075-05	FUSE CLIP		
CN3, 4			J13-0075-05	FUSE CLIP	I2I3I4	
CN3, 4			J13-0075-05	FUSE CLIP	M2M3M4	
CN3, 4			J13-0075-05	FUSE CLIP	M5	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉚

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
CN3, 4			J13-0075-05	FUSE CLIP	Y1M1I1	
CN31, 32			J13-0075-05	FUSE CLIP	K1P1K2	
CN31, 32			J13-0075-05	FUSE CLIP	P2	
E21~23			J11-0809-05	WIRE CLAMPER		
E25			J11-0809-05	WIRE CLAMPER	M4I4V4	
E26			J11-0809-05	WIRE CLAMPER		
E27			J11-0809-05	WIRE CLAMPER	I4V3V4	
E27			J11-0809-05	WIRE CLAMPER	M3M4I3	
E30			J11-0809-05	WIRE CLAMPER		
E32			J11-0809-05	WIRE CLAMPER	E1E2Q1	
E32			J11-0809-05	WIRE CLAMPER	K1P1Y1	
E32			J11-0809-05	WIRE CLAMPER	K2P2X2	
E32			J11-0809-05	WIRE CLAMPER	M1I1X1	
E32			J11-0809-05	WIRE CLAMPER	M2I2V2	
L1			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	E1E2Q1	
L1			L40-1091-17	SMALL FIXED INDUCTOR(1UH)	Q2E3	
L2			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	E1E2Q1	
L2			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	Q2E3	
L3, 4			L39-1373-05	PHASE COMPENSATION COIL	M3I3V3	
L3, 4			L39-1373-05	PHASE COMPENSATION COIL	M4I4V4	
L5			L39-1373-05	PHASE COMPENSATION COIL	M3I3V3	
X1			L78-0605-05	RESONATOR (8.38MHZ)		
X2			L77-2173-05	CRYSTAL RESONATOR(32.768KHZ)		
X3			L77-2002-05	CRYSTAL RESONATOR(4.332MHZ)	E1E2Q1	
X3			L77-2002-05	CRYSTAL RESONATOR(4.332MHZ)	Q2E3	
⚠ R3			RD14NB2E680J	RD 68 J 1/4W		
⚠ R45			RD14NB2E1R0J	RD 1 J 1/4W		
R46			RD14NB2E472J	RD 4.7K J 1/4W		
⚠ R48			RD14NB2E8R2J	RD 8.2 J 1/4W		
R56			RD14NB2E332J	RD 3.3K J 1/4W		
R63			RD14NB2E102J	RD 1.0K J 1/4W	I4V3V4	
R63			RD14NB2E102J	RD 1.0K J 1/4W	M3M4I3	
⚠ R75			RD14NB2E100J	RD 10 J 1/4W		
R80			RS14KB3A222J	FL-PROOF RS 2.2K J 1W		
R96			RS14KB3D332J	FL-PROOF RS 3.3K J 2W		
R112			RD14NB2E390J	RD 39 J 1/4W		
R113			RS14KB3D5R6J	FL-PROOF RS 5.6 J 2W	I2I3I4	
R113			RS14KB3D5R6J	FL-PROOF RS 5.6 J 2W	M2M3M4	
R113			RS14KB3D5R6J	FL-PROOF RS 5.6 J 2W	V2V3V4	
⚠ R118, 119			RD14NB2E1R0J	RD 1 J 1/4W		
⚠ R129, 130			RD14NB2E1R0J	RD 1 J 1/4W		
⚠ R131			RD14BB2C100J	RD 10 J 1/6W		
⚠ R142			RD14BB2C101J	RD 100 J 1/6W		
⚠ R187, 188			RS14KB3D3R3J	FL-PROOF RS 3.3 J 2W	I4V3V4	
⚠ R187, 188			RS14KB3D3R3J	FL-PROOF RS 3.3 J 2W	M3M4I3	
R531, 532			R92-1866-05	METAL FILM 0.1 2W	I4V3V4	
R531, 532			R92-1866-05	METAL FILM 0.1 2W	M3M4I3	
R543, 544			RS14KB3D4R7J	FL-PROOF RS 4.7 J 2W	I4V3V4	
R543, 544			RS14KB3D4R7J	FL-PROOF RS 4.7 J 2W	M3M4I3	
R551			R92-1866-05	METAL FILM 0.1 2W	M3I3V3	
⚠ R560			RS14KB3A100J	FL-PROOF RS 10 J 1W		
R563			RS14KB3D4R7J	FL-PROOF RS 4.7 J 2W	M3I3V3	
⚠ R565			RD14NB2E221J	RD 220 J 1/4W	M3I3V3	
⚠ R566			RD14NB2E101J	RD 100 J 1/4W	M4I4V4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** *werden nicht geliefert.*

㉛

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
⚠ R566			RD14NB2E221J	RD 220 J 1/4W	M3I3V3	
⚠ R578			RS14KB3D101J	FL-PROOF RS 100 J 2W	M3I3V3	
⚠ R578			RS14KB3D470J	FL-PROOF RS 47 J 2W	M4I4V4	
R583, 584			RD14NB2E4R7J	RD 4.7 J 1/4W	M3I3V3	
R583, 584			RD14NB2E4R7J	RD 4.7 J 1/4W	M4I4V4	
R585			RD14NB2E4R7J	RD 4.7 J 1/4W	M3I3V3	
R598			RS14KB3D101J	FL-PROOF RS 100 J 2W	M3I3V3	
⚠ R598			RS14KB3D470J	FL-PROOF RS 47 J 2W	M4I4V4	
⚠ R599			R92-1844-05	CARBON 3.3M J 1/2W	K1P1K2	
⚠ R599			R92-1844-05	CARBON 3.3M J 1/2W	P2	
VR1			R31-0096-05	VARIABLE RESISTOR		
⚠ K1, 2			S76-0060-05	MAGNETIC RELAY		
⚠ K1, 2			S76-0069-15	MAGNETIC RELAY		
K11			S76-0076-05	MAGNETIC RELAY	I4V3V4	
K11			S76-0076-05	MAGNETIC RELAY	M3M4I3	
K12			S76-0078-05	MAGNETIC RELAY	M3I3V3	
K13			S76-0076-05	MAGNETIC RELAY	I4V3V4	
K13			S76-0076-05	MAGNETIC RELAY	M3M4I3	
⚠ S1			S62-0001-05	SLIDE SWITCH	I2I3I4	
⚠ S1			S62-0001-05	SLIDE SWITCH	M2M3M4	
⚠ S1			S62-0001-05	SLIDE SWITCH	Y1M1I1	
S2			S62-0055-05	SLIDE SWITCH	I4V3V4	
S2			S62-0055-05	SLIDE SWITCH	M3M4I3	
D1			HZS5.1N(B2)	ZENER DIODE		
D1			MTZJ5.1(B)	ZENER DIODE		
D2			HSS104A	DIODE		
D2			1SS133	DIODE		
D3			HZS5.1N(B2)	ZENER DIODE		
D3			MTZJ5.1(B)	ZENER DIODE		
D4			HZS3.9N(B2)	ZENER DIODE		
D4			MTZJ3.9(B)	ZENER DIODE		
D5~7			HSS104A	DIODE		
D5~7			1SS133	DIODE		
D9			HZS5.6N(B2)	ZENER DIODE	I2I3I4	
D9			HZS5.6N(B2)	ZENER DIODE	M2M3M4	
D9			HZS5.6N(B2)	ZENER DIODE	V2V3V4	
D9			MTZJ5.6(B)	ZENER DIODE	I2I3I4	
D9			MTZJ5.6(B)	ZENER DIODE	M2M3M4	
D9			MTZJ5.6(B)	ZENER DIODE	V2V3V4	
D10			HSS104A	DIODE	E1E2Q1	
D10			HSS104A	DIODE	E3Q2	
D10			1SS133	DIODE	E1E2Q1	
D10			1SS133	DIODE	E3Q2	
D11			HSS104A	DIODE	M4I4V4	
D11			1SS133	DIODE	M4I4V4	
D12			HSS104A	DIODE	I2I3I4	
D12			HSS104A	DIODE	M2M3M4	
D12			HSS104A	DIODE	V2V3V4	
D12			HSS104A	DIODE	X1Q1	
D12			HSS104A	DIODE	X2Q2M5	
D12			HSS104A	DIODE	Y1M1I1	
D12			1SS133	DIODE	I2I3I4	
D12			1SS133	DIODE	M2M3M4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉜

Ref. No	Address	New Parts	Parts No.	Description	Destination	Remarks
D12			1SS133	DIODE	V2V3V4	
D12			1SS133	DIODE	X1Q1	
D12			1SS133	DIODE	X2Q2M5	
D12			1SS133	DIODE	Y1M1I1	
D13			HSS104A	DIODE	M2I2V2	
D13			1SS133	DIODE	M2I2V2	
D14			HSS104A	DIODE	E1E2Q1	
D14			HSS104A	DIODE	E3Q2	
D14			HSS104A	DIODE	I2I3I4	
D14			HSS104A	DIODE	M2M3M4	
D14			HSS104A	DIODE	V2V3V4	
D14			HSS104A	DIODE	X1X2M5	
D14			HSS104A	DIODE	Y1M1I1	
D14			1SS133	DIODE	E1E2Q1	
D14			1SS133	DIODE	E3Q2	
D14			1SS133	DIODE	I2I3I4	
D14			1SS133	DIODE	M2M3M4	
D14			1SS133	DIODE	V2V3V4	
D14			1SS133	DIODE	X1X2M5	
D14			1SS133	DIODE	Y1M1I1	
D15			HSS104A	DIODE	E1E2Q1	
D15			HSS104A	DIODE	K1P1Y1	
D15			HSS104A	DIODE	M1I1X1	
D15			HSS104A	DIODE	M3I3V3	
D15			HSS104A	DIODE	M5	
D15			1SS133	DIODE	E1E2Q1	
D15			1SS133	DIODE	K1P1Y1	
D15			1SS133	DIODE	M1I1X1	
D15			1SS133	DIODE	M3I3V3	
D15			1SS133	DIODE	M5	
D16			HSS104A	DIODE	E1E2Q1	
D16			1SS133	DIODE	E1E2Q1	
D17, 18			S5688B	DIODE		
D17, 18			1SR139-400	DIODE		
D17, 18			1T2	DIODE	E1E2Q1	
D17, 18			1T2	DIODE	E3Q2M5	
D17, 18			1T2	DIODE	I2I3I4	
D17, 18			1T2	DIODE	K1P1Y1	
D17, 18			1T2	DIODE	K2P2X2	
D17, 18			1T2	DIODE	M1I1X1	
D17, 18			1T2	DIODE	M2M3M4	
D19			HZS16N(B2)	ZENER DIODE		
D19			MTZJ16(B)	ZENER DIODE		
D20			HZS18N(B2)	ZENER DIODE		
D20			MTZJ18(B)	ZENER DIODE		
D21			HSS104A	DIODE		
D21			1SS133	DIODE		
⚠ D22			D4SBL20UF03	DIODE		
⚠ D23			D4SBL20UF03	DIODE	I4V3V4	
⚠ D23			D4SBL20UF03	DIODE	M3M4I3	
⚠ D23			RBV-602LFA	DIODE	E1E2Q1	
⚠ D23			RBV-602LFA	DIODE	K1P1Y1	
⚠ D23			RBV-602LFA	DIODE	K2P2X2	
⚠ D23			RBV-602LFA	DIODE	M1I1X1	
⚠ D23			RBV-602LFA	DIODE	M2I2V2	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉝

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
⚠ D23			RBV-602LFA	DIODE	Q2E3M5	
⚠ D24~27			S5688B	DIODE		
⚠ D24~27			1SR139-400	DIODE		
⚠ D24~27			1T2	DIODE	E1E2Q1	
⚠ D24~27			1T2	DIODE	E3Q2M5	
⚠ D24~27			1T2	DIODE	I2I3I4	
⚠ D24~27			1T2	DIODE	K1P1Y1	
⚠ D24~27			1T2	DIODE	K2P2X2	
⚠ D24~27			1T2	DIODE	M1I1X1	
⚠ D24~27			1T2	DIODE	M2M3M4	
⚠ D28, 29			HSS104A	DIODE		
⚠ D28, 29			1SS133	DIODE		
⚠ D30			HZS2.7N(B2)	ZENER DIODE		
⚠ D30			MTZJ2.7(B)	ZENER DIODE		
D31			HZS6.2N(B2)	ZENER DIODE		
D31			MTZJ6.2(B)	ZENER DIODE		
⚠ D32			HSS104A	DIODE		
⚠ D32			1SS133	DIODE		
D33			HZS5.6N(B2)	ZENER DIODE		
D33			MTZJ5.6(B)	ZENER DIODE		
D34			HZS5.1N(B2)	ZENER DIODE		
D34			MTZJ5.1(B)	ZENER DIODE		
D35			HZS5.6N(B2)	ZENER DIODE		
D35			MTZJ5.6(B)	ZENER DIODE		
D36			HZS20N(B2)	ZENER DIODE		
D36			MTZJ20(B)	ZENER DIODE		
D37~40			HSS104A	DIODE		
D37~40			1SS133	DIODE		
⚠ D41~44			S5688B	DIODE	I2I3I4	
⚠ D41~44			S5688B	DIODE	M2M3M4	
⚠ D41~44			S5688B	DIODE	V2V3V4	
⚠ D41~44			1SR139-400	DIODE	I2I3I4	
⚠ D41~44			1SR139-400	DIODE	M2M3M4	
⚠ D41~44			1SR139-400	DIODE	V2V3V4	
⚠ D41~44			1T2	DIODE	I2I3I4	
⚠ D41~44			1T2	DIODE	M2M3M4	
D45~49			HSS104A	DIODE		
D45~49			1SS133	DIODE		
D50			HSS104A	DIODE	E3Q2	
D50			HSS104A	DIODE	K2P2X2	
D50			1SS133	DIODE	E3Q2	
D50			1SS133	DIODE	K2P2X2	
D101			HSS104A	DIODE	M3I3V3	
D101			1SS133	DIODE	M3I3V3	
⚠ D509, 510			HZS8.2N(B2)	ZENER DIODE	M3I3V3	
⚠ D509, 510			MTZJ8.2(B)	ZENER DIODE	M3I3V3	
D511			HSS104A	DIODE	I4V3V4	
D511			HSS104A	DIODE	M3M4I3	
D511			1SS133	DIODE	I4V3V4	
D511			1SS133	DIODE	M3M4I3	
D513			HSS104A	DIODE	I4V3V4	
D513			HSS104A	DIODE	M3M4I3	
D513			1SS133	DIODE	I4V3V4	
D513			1SS133	DIODE	M3M4I3	
D515, 516			HSS104A	DIODE	M3I3V3	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉞

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D515, 516			HSS104A	DIODE	M4I4V4	
D515, 516			1SS133	DIODE	M3I3V3	
D515, 516			1SS133	DIODE	M4I4V4	
D517			HSS104A	DIODE	M3I3V3	
D517			1SS133	DIODE	M3I3V3	
IC1			NJU7313AL	ANALOGUE IC		
IC2, 3			NJM4565D-D	IC(OP AMP X2)		
IC4			M62430FP	ANALOGUE IC		
IC5			S-806D-Z	ANALOGUE IC		
IC9			BA3834SK	ANALOGUE IC		
IC10			M38199MF-080FP	MI-COM IC	K2P2X2	
IC10			M38199MF-083FP	MI-COM IC	E1E2Q1	
IC10			M38199MF-083FP	MI-COM IC	K1P1Y1	
IC10			M38199MF-083FP	MI-COM IC	M1I1X1	
IC10			M38199MF-083FP	MI-COM IC	Q2E3M5	
IC10		*	M38199MF-084FP	MI-COM IC	I2I3I4	
IC10		*	M38199MF-084FP	MI-COM IC	M2M3M4	
IC10		*	M38199MF-084FP	MI-COM IC	V2V3V4	
IC11			SAA6579	ANALOGUE IC	E1E2Q1	
IC11			SAA6579	ANALOGUE IC	Q2E3	
IC11			SAA6579/R	ANALOGUE IC	E1E2Q1	
IC11			SAA6579/R	ANALOGUE IC	Q2E3	
⚠ IC12			TA79012SB	ANALOGUE IC		
⚠ IC13			TA7809SB	ANALOGUE IC		
⚠ IC15			TA78L012AP	ANALOGUE IC		
IC16, 17			NJM4565D-D	IC(OP AMP X2)	E1E2Q1	
IC16, 17			NJM4565D-D	IC(OP AMP X2)	I3V2V3	
IC16, 17			NJM4565D-D	IC(OP AMP X2)	K1P1Y1	
IC16, 17			NJM4565D-D	IC(OP AMP X2)	M1I1X1	
IC16, 17			NJM4565D-D	IC(OP AMP X2)	M2M3I2	
IC16, 17			NJM4565D-D	IC(OP AMP X2)	M5	
IC19			NJM4565D-D	IC(OP AMP X2)		
⚠ IC21			STK407-710K	HYBRID IC	M4I4V4	
⚠ IC21			STK410-030D	HYBRID IC	M3I3V3	
⚠ IC21			STK410-030K	HYBRID IC	M3I3V3	
⚠ Q1			2SB1624	TRANSISTOR	M4I4V4	
Q2			KTA1267(Y,GR)	TRANSISTOR	E1E2Q1	
Q2			KTA1267(Y,GR)	TRANSISTOR	E3Q2M5	
Q2			KTA1267(Y,GR)	TRANSISTOR	I2I3I4	
Q2			KTA1267(Y,GR)	TRANSISTOR	K1P1Y1	
Q2			KTA1267(Y,GR)	TRANSISTOR	K2P2X2	
Q2			KTA1267(Y,GR)	TRANSISTOR	M1I1X1	
Q2			KTA1267(Y,GR)	TRANSISTOR	M2M3M4	
Q2			2SA1175(F,E)	TRANSISTOR		
Q2			2SA933AS(Q,R)	TRANSISTOR	V2V3V4	
Q3			2SD2061	TRANSISTOR	I2I3I4	
Q3			2SD2061	TRANSISTOR	M2M3M4	
Q3			2SD2061	TRANSISTOR	V2V3V4	
Q4			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q4			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q4			KTC3199(Y,GR)	TRANSISTOR	V2V3V4	
Q4			2SC2785(F,E)	TRANSISTOR	I2I3I4	
Q4			2SC2785(F,E)	TRANSISTOR	M2M3M4	
Q4			2SC2785(F,E)	TRANSISTOR	V2V3V4	
Q5			2SA992(F,E)	TRANSISTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

＊ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㉟

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q6, 7			2SC1845(F,E)	TRANSISTOR	E3Q2M5	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	E1E2Q1	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	I2I3I4	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	K1P1Y1	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	K2P2X2	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	M1I1X1	
Q8, 9			KTA1267(Y,GR)	TRANSISTOR	M2M3M4	
Q8, 9			2SA1175(F,E)	TRANSISTOR		
Q8, 9			2SA933AS(Q,R)	TRANSISTOR	V2V3V4	
⚠ Q10			2SB1417(Q,P)	TRANSISTOR		
⚠ Q10			2SB1640	TRANSISTOR	E3Q2M5	
Q11			KTA1267(Y,GR)	TRANSISTOR	E1E2Q1	
Q11			KTA1267(Y,GR)	TRANSISTOR	I2I3I4	
Q11			KTA1267(Y,GR)	TRANSISTOR	K1P1Y1	
Q11			KTA1267(Y,GR)	TRANSISTOR	K2P2X2	
Q11			KTA1267(Y,GR)	TRANSISTOR	M1I1X1	
Q11			KTA1267(Y,GR)	TRANSISTOR	M2M3M4	
Q11			2SA1175(F,E)	TRANSISTOR		
Q11			2SA933AS(Q,R)	TRANSISTOR	V2V3V4	
Q12			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q12			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q12			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q12			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q12			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q12			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q12			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q12			2SC1740S(Q,R)	TRANSISTOR	V2V3V4	
Q12			2SC2785(F,E)	TRANSISTOR		
⚠ Q13			2SD2137(Q,P)	TRANSISTOR		
⚠ Q13			2SD2525	TRANSISTOR		
⚠ Q14			2SB1417(Q,P)	TRANSISTOR		
⚠ Q14			2SB1640	TRANSISTOR		
⚠ Q15			2SD2137(Q,P)	TRANSISTOR		
⚠ Q15			2SD2525	TRANSISTOR		
Q16			2SC2003(L,K)	TRANSISTOR		
⚠ Q17			2SB1624	TRANSISTOR	M3I3V3	
Q18			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q18			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q18			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q18			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q18			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q18			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q18			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q18			2SC1740S(Q,R)	TRANSISTOR	V2V3V4	
Q18			2SC2785(F,E)	TRANSISTOR		
⚠ Q19			2SD2137(Q,P)	TRANSISTOR		
⚠ Q19			2SD2525	TRANSISTOR		
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
⚠ Q20~22			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
⚠ Q20~22			2SC1740S(Q,R)	TRANSISTOR	V2V3V4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

＊ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊱

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
⚠ Q20~22			2SC2785(F,E)	TRANSISTOR		
⚠ Q23			2SD2137(Q,P)	TRANSISTOR		
⚠ Q23			2SD2525	TRANSISTOR		
Q24			2SD2137(Q,P)	TRANSISTOR	M4I4V4	
Q24			2SD2525	TRANSISTOR	M4I4V4	
Q25, 26			2SC2878(B)	TRANSISTOR		
Q27			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q27			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q27			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q27			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q27			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q27			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q27			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q27			2SC1740S(Q,R)	TRANSISTOR	V2V3V4	
Q27			2SC2785(F,E)	TRANSISTOR		
Q28			DTC124ESA	DIGITAL TRANSISTOR		
Q29			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q29			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q29			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q29			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q29			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q29			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q29			2SC1740S(Q,R)	TRANSISTOR	V2V3V4	
Q29			2SC2785(F,E)	TRANSISTOR		
Q501, 502			2SC2878(B)	TRANSISTOR	M3I3V3	
Q501, 502			2SC2878(B)	TRANSISTOR	M4I4V4	
Q503			2SC2878(B)	TRANSISTOR	M3I3V3	
Q504			KTC3199(Y,GR)	TRANSISTOR	M3I3	
Q504			2SC1740S(Q,R)	TRANSISTOR	V3	
Q504			2SC2785(F,E)	TRANSISTOR	M3I3V3	
Q505, 506			2SC2878(B)	TRANSISTOR	M3I3V3	
Q505, 506			2SC2878(B)	TRANSISTOR	M4I4V4	
Q507			2SC2878(B)	TRANSISTOR	M3I3V3	
Q509, 510			2SC1845(F,E)	TRANSISTOR	M3I3V3	
Q509, 510			2SC1845(F,E)	TRANSISTOR	M4I4V4	
Q511			2SC1845(F,E)	TRANSISTOR	M3I3V3	
Q512			KTC3199(Y,GR)	TRANSISTOR	I4	
Q512			KTC3199(Y,GR)	TRANSISTOR	M3M4I3	
Q512			2SC1740S(Q,R)	TRANSISTOR	V3V4	
Q512			2SC2785(F,E)	TRANSISTOR	I4V3V4	
Q512			2SC2785(F,E)	TRANSISTOR	M3M4I3	
Q514			KTC3199(Y,GR)	TRANSISTOR	I4	
Q514			KTC3199(Y,GR)	TRANSISTOR	M3M4I3	
Q514			2SC1740S(Q,R)	TRANSISTOR	V3V4	
Q514			2SC2785(F,E)	TRANSISTOR	I4V3V4	
Q514			2SC2785(F,E)	TRANSISTOR	M3M4I3	
DISPLAY UNIT (X14-485X-XX)						
D6, 7			B30-2430-05	LED(RED)	E1E2Q1	
D6, 7			B30-2430-05	LED(RED)	K1P1Y1	
D6, 7			B30-2430-05	LED(RED)	K2P2X2	
D6, 7			B30-2430-05	LED(RED)	M1I1X1	
D6, 7			B30-2430-05	LED(RED)	M2I2V2	
D6, 7			B30-2430-05	LED(RED)	W3Q2M5	
D20, 21			B30-2468-05	LED	E2Q1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

＊New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊲

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D20, 21			B30-2468-05	LED	E3Q2	
D20, 21			B30-2468-05	LED	K1P1E1	
D20, 21			B30-2468-05	LED	K2P2X2	
D20, 21			B30-2508-05	LED(AMBER,D=3,P=2)	I2I3I4	
D20, 21			B30-2508-05	LED(AMBER,D=3,P=2)	M1I1X1	
D20, 21			B30-2508-05	LED(AMBER,D=3,P=2)	M2M3M4	
D20, 21			B30-2508-05	LED(AMBER,D=3,P=2)	V2V3V4	
D20, 21			B30-2508-05	LED(AMBER,D=3,P=2)	Y1M5	
D30			B30-2534-05	LED(D3,GREEN)	E2Q1	
D30			B30-2534-05	LED(D3,GREEN)	E3Q2	
D30			B30-2534-05	LED(D3,GREEN)	K1P1E1	
D30			B30-2534-05	LED(D3,GREEN)	K2P2X2	
D30			B30-2535-05	LED(D3,ORANGE)	I2I3I4	
D30			B30-2535-05	LED(D3,ORANGE)	M2M3M4	
D30			B30-2535-05	LED(D3,ORANGE)	V2V3V4	
D30			B30-2535-05	LED(D3,ORANGE)	Y1M5	
D31, 32			B30-2468-05	LED	E2Q1E3	
D31, 32			B30-2468-05	LED	K1P1E1	
D31, 32			B30-2468-05	LED	K1P1E1	
D31, 32			B30-2468-05	LED	K2P2X2	
D31, 32			B30-2468-05	LED	Q2	
D31, 32			B30-2508-05	LED(AMBER,D=3,P=2)	I2I3I4	
D31, 32			B30-2535-05	LED(D3,ORANGE)	M1I1X1	
D32			B30-2508-05	LED(AMBER,D=3,P=2)	M1I1X1	
D32			B30-2508-05	LED(AMBER,D=3,P=2)	M2M3M4	
D32			B30-2508-05	LED(AMBER,D=3,P=2)	V2V3V4	
D32			B30-2508-05	LED(AMBER,D=3,P=2)	Y1M5	
D33~37			B30-2468-05	LED	E2Q1	
D33~37			B30-2468-05	LED	K1P1E1	
D33~37			B30-2508-05	LED(AMBER,D=3,P=2)	I3V2V3	
D33~37			B30-2508-05	LED(AMBER,D=3,P=2)	M1I1X1	
D33~37			B30-2508-05	LED(AMBER,D=3,P=2)	M2M3I2	
D33~37			B30-2508-05	LED(AMBER,D=3,P=2)	Y1M5	
C1, 2			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C3			CE04LW0J221M	ELECTRO 220UF 6.3WV		
C4			CK45FF1H103Z	CERAMIC 0.010UF Z		
C5			CE04LW1V330M	ELECTRO 33UF 35WV		
C6			CK45FF1H103Z	CERAMIC 0.010UF Z		
C7			CE04LW1A470M	ELECTRO 47UF 10WV		
C8, 9			C91-0757-05	CERAMIC 1000PF K		
C20, 21			C91-0757-05	CERAMIC 1000PF K		
C22			CE04LW1H4R7M	ELECTRO 4.7UF 50WV		
C24			C91-0769-05	CERAMIC 0.010UF K		
C25			CK45FF1H103Z	CERAMIC 0.010UF Z		
C51~53			CK45FF1H103Z	CERAMIC 0.010UF Z		
C101, 102			CE04LW1V220M	ELECTRO 22UF 35WV	I2I3I4	
C101, 102			CE04LW1V220M	ELECTRO 22UF 35WV	M1I1X1	
C101, 102			CE04LW1V220M	ELECTRO 22UF 35WV	M2M3M4	
C101, 102			CE04LW1V220M	ELECTRO 22UF 35WV	V2V3V4	
C101, 102			CE04LW1V220M	ELECTRO 22UF 35WV	Y1M5	
C103, 104			CC45FSL1H331J	CERAMIC 330PF J	I2I3I4	
C103, 104			CC45FSL1H331J	CERAMIC 330PF J	M1I1X1	
C103, 104			CC45FSL1H331J	CERAMIC 330PF J	M2M3M4	
C103, 104			CC45FSL1H331J	CERAMIC 330PF J	V2V3V4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

＊New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊳

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C103, 104			CC45FSL1H331J	CERAMIC 330PF J	Y1M5	
C105			CK45FF1H103Z	CERAMIC 0.010UF Z	I2I3I4	
C105			CK45FF1H103Z	CERAMIC 0.010UF Z	M1I1X1	
C105			CK45FF1H103Z	CERAMIC 0.010UF Z	M2M3M4	
C105			CK45FF1H103Z	CERAMIC 0.010UF Z	V2V3V4	
C105			CK45FF1H103Z	CERAMIC 0.010UF Z	Y1M5	
C106			CQ93FMG1H153J	MYLAR 0.015UF J	I2I3I4	
C106			CQ93FMG1H153J	MYLAR 0.015UF J	M1I1X1	
C106			CQ93FMG1H153J	MYLAR 0.015UF J	M2M3M4	
C106			CQ93FMG1H153J	MYLAR 0.015UF J	V2V3V4	
C106			CQ93FMG1H153J	MYLAR 0.015UF J	Y1M5	
C107			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	I2I3I4	
C107			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	M1I1X1	
C107			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	M2M3M4	
C107			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	V2V3V4	
C107			CE04LW1V4R7M	ELECTRO 4.7UF 35WV	Y1M5	
C108			CK45FB1H102K	CERAMIC 1000PF K	I2I3I4	
C108			CK45FB1H102K	CERAMIC 1000PF K	M1I1X1	
C108			CK45FB1H102K	CERAMIC 1000PF K	M2M3M4	
C108			CK45FB1H102K	CERAMIC 1000PF K	V2V3V4	
C108			CK45FB1H102K	CERAMIC 1000PF K	Y1M5	
C109			CE04LW1H010M	ELECTRO 1.0UF 50WV	I2I3I4	
C109			CE04LW1H010M	ELECTRO 1.0UF 50WV	M1I1X1	
C109			CE04LW1H010M	ELECTRO 1.0UF 50WV	M2M3M4	
C109			CE04LW1H010M	ELECTRO 1.0UF 50WV	V2V3V4	
C109			CE04LW1H010M	ELECTRO 1.0UF 50WV	Y1M5	
C110			CC45FSL1H101J	CERAMIC 100PF J	I2I3I4	
C110			CC45FSL1H101J	CERAMIC 100PF J	M1I1X1	
C110			CC45FSL1H101J	CERAMIC 100PF J	M2M3M4	
C110			CC45FSL1H101J	CERAMIC 100PF J	V2V3V4	
C110			CC45FSL1H101J	CERAMIC 100PF J	Y1M5	
C111			CE04LW1C470M	ELECTRO 47UF 16WV	I2I3I4	
C111			CE04LW1C470M	ELECTRO 47UF 16WV	M1I1X1	
C111			CE04LW1C470M	ELECTRO 47UF 16WV	M2M3M4	
C111			CE04LW1C470M	ELECTRO 47UF 16WV	Y1M5	
C112, 113			CE04LW1H010M	ELECTRO 1.0UF 50WV	I2I3I4	
C112, 113			CE04LW1H010M	ELECTRO 1.0UF 50WV	M2M3M4	
C112, 113			CE04LW1H010M	ELECTRO 1.0UF 50WV	V2V3V4	
C114			CQ93FMG1H472J	MYLAR 4700PF J	I2I3I4	
C114			CQ93FMG1H472J	MYLAR 4700PF J	M2M3M4	
C114			CQ93FMG1H472J	MYLAR 4700PF J	V2V3V4	
C115			CQ93FMG1H123J	MYLAR 0.012UF J	I2I3I4	
C115			CQ93FMG1H123J	MYLAR 0.012UF J	M2M3M4	
C115			CQ93FMG1H123J	MYLAR 0.012UF J	V2V3V4	
C116			CK45FF1H103Z	CERAMIC 0.010UF Z	I2I3I4	
C116			CK45FF1H103Z	CERAMIC 0.010UF Z	M2M3M4	
C116			CK45FF1H103Z	CERAMIC 0.010UF Z	V2V3V4	
C117			CE04LW1A101M	ELECTRO 100UF 10WV	I2I3I4	
C117			CE04LW1A101M	ELECTRO 100UF 10WV	M2M3M4	
C117			CE04LW1A101M	ELECTRO 100UF 10WV	V2V3V4	
C118			CE04LW1H100M	ELECTRO 10UF 50WV	I2I3I4	
C118			CE04LW1H100M	ELECTRO 10UF 50WV	M2M3M4	
C118			CE04LW1H100M	ELECTRO 10UF 50WV	V2V3V4	
C119			CC45FSL1H101J	CERAMIC 100PF J	I2I3I4	
C119			CC45FSL1H101J	CERAMIC 100PF J	M2M3M4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊴

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C119			CC45FSL1H101J	CERAMIC 100PF J	V2V3V4	
C120			CE04LW1V220M	ELECTRO 22UF 35WV	I2I3I4	
C120			CE04LW1V220M	ELECTRO 22UF 35WV	M2M3M4	
C120			CE04LW1V220M	ELECTRO 22UF 35WV	V2V3V4	
C121			CK45FF1H103Z	CERAMIC 0.010UF Z	I2I3I4	
C121			CK45FF1H103Z	CERAMIC 0.010UF Z	M2M3M4	
C121			CK45FF1H103Z	CERAMIC 0.010UF Z	V3V3V4	
C122			CQ93FMG1H332J	MYLAR 3300PF J	I2I3I4	
C122			CQ93FMG1H332J	MYLAR 3300PF J	M2M3M4	
C122			CQ93FMG1H332J	MYLAR 3300PF J	V2V3V4	
C123			CF92FV1H474J	MF-C 0.47UF J	I2I3I4	
C123			CF92FV1H474J	MF-C 0.47UF J	M2M3M4	
C123			CF92FV1H474J	MF-C 0.47UF J	V2V3V4	
C124			CK45FF1H103Z	CERAMIC 0.010UF Z	I2I3I4	
C124			CK45FF1H103Z	CERAMIC 0.010UF Z	M2M3M4	
C124			CK45FF1H103Z	CERAMIC 0.010UF Z	V2V3V4	
C125			CE04LW1C470M	ELECTRO 47UF 16WV	I2I3I4	
C125			CE04LW1C470M	ELECTRO 47UF 16WV	M1I1X1	
C125			CE04LW1C470M	ELECTRO 47UF 16WV	M2M3M4	
C125			CE04LW1C470M	ELECTRO 47UF 16WV	V2V3V4	
C125			CE04LW1C470M	ELECTRO 47UF 16WV	Y1M5	
CN1			E40-4725-05	FLAT CABLE CONNECTOR		
CN2			E40-8267-05	FLAT CABLE CONNECTOR	E3Q2	
CN2			E40-8267-05	FLAT CABLE CONNECTOR	K2P2X2	
CN2			E40-8267-05	FLAT CABLE CONNECTOR	M4I4V4	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	E1E2Q1	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	I3V2V3	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	K1P1Y1	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	M1I1X1	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	M2M3I2	
CN2			E40-8268-05	FLAT CABLE CONNECTOR	M5	
CN3			E40-8287-05	FLAT CABLE CONNECTOR	I2I3I4	
CN3			E40-8287-05	FLAT CABLE CONNECTOR	M1I1X1	
CN3			E40-8287-05	FLAT CABLE CONNECTOR	M2M3M4	
CN3			E40-8287-05	FLAT CABLE CONNECTOR	V2V3V4	
CN3			E40-8287-05	FLAT CABLE CONNECTOR	Y1M5	
CN5			E40-4721-05	FLAT CABLE CONNECTOR	E3Q2	
CN5			E40-4721-05	FLAT CABLE CONNECTOR	K2P2X2	
CN5			E40-4721-05	FLAT CABLE CONNECTOR	M4I4V4	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	E1E2Q1	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	I3V2V3	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	K1P1Y1	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	M1I1X1	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	M2M3I2	
CN5			E40-4723-05	FLAT CABLE CONNECTOR	M5	
J1, 2			E11-0169-05	PHONE JACK	I2I3I4	
J1, 2			E11-0169-05	PHONE JACK	M1I1X1	
J1, 2			E11-0169-05	PHONE JACK	M2M3M4	
J1, 2			E11-0169-05	PHONE JACK	V2V3V4	
J1, 2			E11-0169-05	PHONE JACK	Y1M5	
J3			E11-0280-05	PHONE JACK		
-			J19-5756-03	HOLDER		
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	E1E2Q1	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊵

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	E3Q2M5	
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	I2I3I4	
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	K1P1Y1	
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	K2P2X2	
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	M1I1X1	
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)	M2M3M4	
L1			L40-1001-82	SMALL FIXED INDUCTOR(10UH)	V2V3V4	
X1			L78-0284-05	RESONATOR (5MHZ)		
CP1			R90-0977-05	MULTIPLE RESISTOR		
CP2			R90-0908-05	MULTI-COMP 47KX10		
CP3			R90-0804-05	MULTI-COMP 47KX8 J 1/4W		
CP4			R90-0819-05	MULTI-COMP 47KX6 J 1/6W		
⚠ R23			RD14NB2E100J	RD 10 J 1/4W		
⚠ R115			RD14NB2E471J	RD 470 J 1/4W	I2I3I4	
⚠ R115			RD14NB2E471J	RD 470 J 1/4W	M2M3M4	
⚠ R115			RD14NB2E471J	RD 470 J 1/4W	V2V3V4	
R151, 152			RS14KB3D471J	FL-PROOF RS 470 J 2W		
VR1			R31-0097-05	VARIABLE RESISTOR	I2I3I4	
VR1			R31-0097-05	VARIABLE RESISTOR	M1I1X1	
VR1			R31-0097-05	VARIABLE RESISTOR	M2M3M4	
VR1			R31-0097-05	VARIABLE RESISTOR	V2V3V4	
VR1			R31-0097-05	VARIABLE RESISTOR	Y1M5	
S2			S70-0031-05	TACT SWITCH		
S11			S70-0031-05	TACT SWITCH		
S12			S70-0031-05	TACT SWITCH	E1E2Q1	
S12			S70-0031-05	TACT SWITCH	E1E2Q1	
S12			S70-0031-05	TACT SWITCH	E3Q2M5	
S12			S70-0031-05	TACT SWITCH	K1P1Y1	
S12			S70-0031-05	TACT SWITCH	K2P2X2	
S12			S70-0031-05	TACT SWITCH	M1I1X1	
S12			S70-0031-05	TACT SWITCH	M2I2V2	
S13~44			S70-0031-05	TACT SWITCH		
S1			T99-0559-05	ROTARY ENCODER		
S45			T99-0530-05	ROTARY ENCODER		
D1			HZS6.8N(B)	ZENER DIODE		
D1			MTZJ6.8	ZENER DIODE		
D2			S5688B	DIODE		
D3, 4			HSS104A	DIODE		
D3, 4			1SS133	DIODE		
D5			HZS6.8N(B)	ZENER DIODE		
D5			MTZJ6.8	ZENER DIODE		
D101, 102			HSS104A	DIODE	I2I3I4	
D101, 102			HSS104A	DIODE	M1I1X1	
D101, 102			HSS104A	DIODE	M2M3M4	
D101, 102			HSS104A	DIODE	V2V3V4	
D101, 102			HSS104A	DIODE	Y1M5	
D101, 102			1SS133	DIODE	I2I3I4	
D101, 102			1SS133	DIODE	M1I1X1	
D101, 102			1SS133	DIODE	M2M3M4	
D101, 102			1SS133	DIODE	V2V3V4	
D101, 102			1SS133	DIODE	Y1M5	
D103~106			HZS5.6N(B)	ZENER DIODE	I2I3I4	
D103~106			HZS5.6N(B)	ZENER DIODE	M1I1X1	
D103~106			HZS5.6N(B)	ZENER DIODE	M2M3M4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊶

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
D103~106			HZS5.6N(B)	ZENER DIODE	V2V3V4	
D103~106			HZS5.6N(B)	ZENER DIODE	Y1M5	
D103~106			MTZJ5.6	ZENER DIODE	I2I3I4	
D103~106			MTZJ5.6	ZENER DIODE	M1I1X1	
D103~106			MTZJ5.6	ZENER DIODE	M2M3M4	
D103~106			MTZJ5.6	ZENER DIODE	V2V3V4	
D103~106			MTZJ5.6	ZENER DIODE	Y1M5	
D107			HZS4.7N(B)	ZENER DIODE	I2I3I4	
D107			HZS4.7N(B)	ZENER DIODE	M2M3M4	
D107			HZS4.7N(B)	ZENER DIODE	V2V3V4	
D107			MTZJ4.7	ZENER DIODE	I2I3I4	
D107			MTZJ4.7	ZENER DIODE	M2M3M4	
D107			MTZJ4.7	ZENER DIODE	V2V3V4	
D108, 109			HZS2.0N(B2)	ZENER DIODE	I2I3I4	
D108, 109			HZS2.0N(B2)	ZENER DIODE	M2M3M4	
D108, 109			HZS2.0N(B2)	ZENER DIODE	V2V3V4	
D108, 109			MTZJ2.0(B)	ZENER DIODE	I2I3I4	
D108, 109			MTZJ2.0(B)	ZENER DIODE	M2M3M4	
D108, 109			MTZJ2.0(B)	ZENER DIODE	V2V3V4	
ED1			BJ594GK	INDICATOR TUBE		
ED1			SVA-12LL02	INDICATOR TUBE	E1E2Q1	
ED1			SVA-12LL02	INDICATOR TUBE	E3Q2M5	
ED1			SVA-12LL02	INDICATOR TUBE	I2I3I4	
ED1			SVA-12LL02	INDICATOR TUBE	K1P1Y1	
ED1			SVA-12LL02	INDICATOR TUBE	K2P2X2	
ED1			SVA-12LL02	INDICATOR TUBE	M1I1X1	
ED1			SVA-12LL02	INDICATOR TUBE	M2M3M4	
IC1			UPD780204-038	MI-COM IC		
IC101			NJM4565D-D	IC(OP AMP X2)	I2I3I4	
IC101			NJM4565D-D	IC(OP AMP X2)	M1I1X1	
IC101			NJM4565D-D	IC(OP AMP X2)	M2M3M4	
IC101			NJM4565D-D	IC(OP AMP X2)	V2V3V4	
IC101			NJM4565D-D	IC(OP AMP X2)	Y1M5	
IC102			BU9253AS	MOS-IC	I2I3I4	
IC102			BU9253AS	MOS-IC	M2M3M4	
IC102			BU9253AS	MOS-IC	V2V3V4	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q1~8			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q1~8			2SC1740S(Q,R)	TRANSISTOR		
Q1~8			2SC2785(F,E)	TRANSISTOR	V2V3V4	
Q9			2SC2003(L,K)	TRANSISTOR		
Q10, 11			KTA1267(Y,GR)	TRANSISTOR		
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	E1E2Q1	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	E3Q2M5	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	I2I3I4	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	K1P1Y1	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	K2P2X2	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	M1I1X1	
Q10, 11			KTA1267(Y,GR)	TRANSISTOR	M2M3M4	
Q10, 11			2SA1175(F,E)	TRANSISTOR	V2V3V4	

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊷

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q10, 11			2SA933AS(Q,R)	TRANSISTOR		
Q12			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q12			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q12			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q12			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q12			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q12			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q12			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q12			2SC1740S(Q,R)	TRANSISTOR		
Q12			2SC2785(F,E)	TRANSISTOR	V2V3V4	
Q23			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q23			KTC3199(Y,GR)	TRANSISTOR	E3Q2M5	
Q23			KTC3199(Y,GR)	TRANSISTOR	I2I3I4	
Q23			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q23			KTC3199(Y,GR)	TRANSISTOR	K2P2X2	
Q23			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q23			KTC3199(Y,GR)	TRANSISTOR	M2M3M4	
Q24~28			KTC3199(Y,GR)	TRANSISTOR	E1E2Q1	
Q24~28			KTC3199(Y,GR)	TRANSISTOR	I3M5	
Q24~28			KTC3199(Y,GR)	TRANSISTOR	K1P1Y1	
Q24~28			KTC3199(Y,GR)	TRANSISTOR	M1I1X1	
Q24~28			KTC3199(Y,GR)	TRANSISTOR	M2M3I2	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	E1E2Q1	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	I3V2V3	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	K1P1Y1	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	M1I1X1	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	M2M3I2	
Q24~28			2SC1740S(Q,R)	TRANSISTOR	M5	
Q24~28			2SC2785(F,E)	TRANSISTOR	V2V3	
Q101~103			KTA1267(Y,GR)	TRANSISTOR	I2I3I4	
Q101~103			KTA1267(Y,GR)	TRANSISTOR	M2M3M4	
Q101~103			KTA1267(Y,GR)	TRANSISTOR	V2V3V4	
Q101~103			2SA933AS(Q,R)	TRANSISTOR	I2I3I4	
Q101~103			2SA933AS(Q,R)	TRANSISTOR	M2M3M4	
Q101~103			2SA933AS(Q,R)	TRANSISTOR	V2V3V4	
A1			W02-2561-05	ELECTRIC CIRCUIT MODULE		
CASSETTE MECHA UNIT (X28-296X-XX)						
C1, 2			CK45FB1H561K	CERAMIC 560PF K		
C3, 4			CE04LW1C100M	ELECTRO 10UF 16WV		
C5, 6			CK45FB1H391K	CERAMIC 390PF K		
C7, 8			CE04LW1C220M	ELECTRO 22UF 16WV		
C9, 10			CQ93FMG1H223J	MYLAR 0.022UF J		
C11, 12			CK45FB1H332K	CERAMIC 3300PF K		
C15, 16			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C17, 18			CK45FB1H471K	CERAMIC 470PF K		
C19, 20			CE04LW1C100M	ELECTRO 10UF 16WV		
C21, 22			CK45FB1H391K	CERAMIC 390PF K		
C23, 24			CE04LW1C220M	ELECTRO 22UF 16WV		
C25, 26			CQ93FMG1H223J	MYLAR 0.022UF J		
C27, 28			CK45FB1H332K	CERAMIC 3300PF K		
C29, 30			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C31, 32			CK45FB1H682K	CERAMIC 6800PF K		
C33, 34			CK45FB1H102K	CERAMIC 1000PF K		
C35, 36			CE04LW1HR47M	ELECTRO 0.47UF 50WV		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊸

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C37, 38			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C39, 40			CE04LW1H0R1M	ELECTRO 0.1UF 50WV		
C41, 42			CE04LW1C100M	ELECTRO 10UF 16WV		
C43, 44			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C45, 46			CE04LW1HR47M	ELECTRO 0.47UF 50WV		
C47, 48			CE04LW1H2R2M	ELECTRO 2.2UF 50WV		
C49~52			CC45FSL1H221J	CERAMIC 220PF J		
C53, 54			CQ93FMG1H472J	MYLAR 4700PF J		
C55			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C56			CQ93FMG1H103J	MYLAR 0.010UF J		
C57			CE04LW1H0R1M	ELECTRO 0.1UF 50WV		
C58			CE04LW1C101M	ELECTRO 100UF 16WV		
C59, 60			CE04LW1C220M	ELECTRO 22UF 16WV		
C61, 62			CE04LW1C101M	ELECTRO 100UF 16WV		
C63			CE04LW1V4R7M	ELECTRO 4.7UF 35WV		
C64			CQ93FMG1H472J	MYLAR 4700PF J		
C65			CQ93FMG1H103J	MYLAR 0.010UF J		
C66			CQ93FMG1H472J	MYLAR 4700PF J		
C67			CQ93HP2A103J	MYLAR 0.010UF J		
C68			CK45FB2H471K	CERAMIC 470PF K		
C69			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C70, 71			CE04LW1C100M	ELECTRO 10UF 16WV		
C74			CK45FB1H471K	CERAMIC 470PF K		
C75, 76			CK45FF1H103Z	CERAMIC 0.010UF Z		
CN1			E40-3247-05	PIN ASSY		
CN2			E40-3250-05	PIN ASSY		
CN3, 4			E40-8257-05	FLAT CABLE CONNECTOR		
CN5			E40-8253-05	FLAT CABLE CONNECTOR		
CN6			E40-4977-05	PIN ASSY		
E2			J11-0809-05	WIRE CLAMPER		
L1, 2			L79-1242-05	LC FILTER		
L5, 6			L40-1035-29	SMALL FIXED INDUCTOR(10MH, J)		
L7			L32-0592-05	BIAS OSCILLATING COIL		
⚠ R43			RD14NB2E100J	RD 10 J 1/4W		
⚠ R53			RD14NB2E100J	RD 10 J 1/4W		
⚠ R62			RD14NB2E101J	RD 100 J 1/4W		
VR1, 2			R32-0030-05	SEMI FIXED VARIABLE RESISTOR		
VR3, 4			R32-0041-05	SEMI FIXED VARIABLE RESISTOR		
VR5, 6			R32-0036-05	SEMI FIXED VARIABLE RESISTOR		
VR7, 8			R32-0030-05	SEMI FIXED VARIABLE RESISTOR		
D1~4			HSS104A	DIODE		
D1~4			1SS133	DIODE		
D5			HZS2.7N(B2)	ZENER DIODE		
D5			MTZJ2.7(B)	ZENER DIODE		
IC1			HA12209F	ANALOGUE IC		
IC2, 3			BA328	IC		
IC4			BA3126N	ANALOGUE IC		
IC5			BA10393	ANALOGUE IC		
IC6			TC74HC166AP	IC(8BIT SHIFT REGISTER)		
Q1~4			2SC3246	TRANSISTOR		
⚠ Q5			2SC2003(L,K)	TRANSISTOR		
Q7, 8			2SC1740S(Q,R)	TRANSISTOR		
Q7, 8			2SC2785(F,E)	TRANSISTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

✻ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊹

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q9			DTA124ESA	DIGITAL TRANSISTOR		
Q9			UN4112	DIGITAL TRANSISTOR		
Q10, 11			2SC1845(F,E)	TRANSISTOR		
Q12			DTC124ESA	DIGITAL TRANSISTOR		
Q12			UN4212	DIGITAL TRANSISTOR		
CD MECHA UNIT (X32-358X-XX)						
C1, 2			CC73FCH1H101J	CHIP C 100PF J		
C3, 4			CE04LW1A101M	ELECTRO 100UF 10WV		
C5			CE04LW1H100M	ELECTRO 10UF 50WV		
C6			CC73FCH1H680J	CHIP C 68PF J		
C8			CC73FCH1H101J	CHIP C 100PF J		
C10			CK73FB1E333KTA	CHIP C 0.033UF K		
C11			CE04LW1A471M	ELECTRO 470UF 10WV		
C12, 13			CC73FCH1H101J	CHIP C 100PF J		
C14, 15			CC73FCH1H221J	CHIP C 220PF J		
C16			CK73FB1H223KTA	CHIP C 0.022UF K		
C17			CK73FF1E104Z	CHIP C 0.10UF Z		
C18			CE04LW1A101M	ELECTRO 100UF 10WV		
C19			CE04LW0J331M	ELECTRO 330UF 6.3WV		
C20			CK73FF1E474Z	CHIP C 0.47UF Z		
C21			CK73FB1H332K	CHIP C 3300PF K		
C22			CK73FB1H152K	CHIP C 1500PF K		
C23			CK73FB1E473KTA	CHIP C 0.047UF K		
C24			CE04LW0J331M	ELECTRO 330UF 6.3WV		
C25			CK73FB1H103K	CHIP C 0.010UF K		
C26		✻	C90-3798-05	ALUMINUM ELECTROLYTIC C.		
C27			CC73FCH1H102J	CHIP C 1000PF J		
C28			CK73FB1H103K	CHIP C 0.010UF K		
C29		✻	C90-3800-05	ALUMINUM ELECTROLYTIC C.		
C30, 31			CC73FCH1H470J	CHIP C 47PF J		
C32			CK73FB1H103K	CHIP C 0.010UF K		
C33			CC73FCH1H102J	CHIP C 1000PF J		
C34			CC73FCH1H030C	CHIP C 3.0PF C		
C35			CK73FB1H103K	CHIP C 0.010UF K		
C36		✻	C90-3798-05	ALUMINUM ELECTROLYTIC C.		
C37			CK73FB1H103K	CHIP C 0.010UF K		
C38			CE04LW0J471M	ELECTRO 470UF 6.3WV		
C39, 40			CE04LW1H100M	ELECTRO 10UF 50WV		
C41, 42			CK73FB1H222K	CHIP C 2200PF K		
C43, 44			CE04LW1H100M	ELECTRO 10UF 50WV		
C45, 46			CC73FCH1H561J	CHIP C 560PF J		
C47, 48			CC73FCH1H681J	CHIP C 680PF J		
C49			CK73FB1H103K	CHIP C 0.010UF K		
C50		✻	C90-3801-05	ALUMINUM ELECTROLYTIC C.		
C51, 52			CE04LW1H010M	ELECTRO 1.0UF 50WV		
C53			CE04LW0J331M	ELECTRO 330UF 6.3WV		
C54			CK73FF1C105Z	CHIP C 1.0UF Z		
C55			CC73FCH1H151J	CHIP C 150PF J		
C56			CE04LW0J331M	ELECTRO 330UF 6.3WV		
C57			CK73FF1C105Z	CHIP C 1.0UF Z		
C58			CE04LW0J331M	ELECTRO 330UF 6.3WV		
C59			CK73FF1C105Z	CHIP C 1.0UF Z		
C60			CC73FCH1H470J	CHIP C 47PF J		
C61			CE04LW1A101M	ELECTRO 100UF 10WV		
C62, 63			CK73FF1E104Z	CHIP C 0.10UF Z		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

(45)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C64~68			CC73FCH1H101J	CHIP C 100PF J		
C69			CK73FB1H103K	CHIP C 0.010UF K		
C70~72			CC73FCH1H101J	CHIP C 100PF J		
C73			CE04LW0J221M	ELECTRO 220UF 6.3WV		
C74			CE04LW1H100M	ELECTRO 10UF 50WV		
C75			CE04LW0J221M	ELECTRO 220UF 6.3WV		
C76			CE04LW1H100M	ELECTRO 10UF 50WV	I2I3I4	
C76			CE04LW1H100M	ELECTRO 10UF 50WV	M2M3M4	
C77			CE04LW1A471M	ELECTRO 470UF 10WV		
C78			CK73FB1H103K	CHIP C 0.010UF K		
C79			CC73FCH1H101J	CHIP C 100PF J		
C81~84			CC73FCH1H101J	CHIP C 100PF J		
C85			CC73FCH1H220J	CHIP C 22PF J	I2I3I4	
C85			CC73FCH1H220J	CHIP C 22PF J	M2M3M4	
C86, 87			CE04LW1A101M	ELECTRO 100UF 10WV		
C88			CK73FF1C105Z	CHIP C 1.0UF Z		
C89			CK73FF1E104Z	CHIP C 0.10UF Z		
C90			CC73FCH1H101J	CHIP C 100PF J		
C91, 92			CQ93FMG1H102J	MYLAR 1000PF J		
C93			CC73FCH1H030C	CHIP C 3.0PF C		
C94, 95			CK73FF1C105Z	CHIP C 1.0UF Z		
C97, 98			CK73FB1H103K	CHIP C 0.010UF K		
C99			CK73FF1C105Z	CHIP C 1.0UF Z		
C100			CC73FCH1H101J	CHIP C 100PF J		
C101			CK73FB1H103K	CHIP C 0.010UF K		
CN1			E40-8151-05	FLAT CABLE CONNECTOR		
CN2			E40-4979-05	PIN ASSY		
CN3			E40-4377-05	PIN ASSY		
CN4			E40-8255-05	FLAT CABLE CONNECTOR		
CN5			E40-8251-05	FLAT CABLE CONNECTOR		
CN6		*	E40-8202-05	SOCKET FOR PIN ASSY		
CN7			E40-4763-05	PIN ASSY		
CN8			E40-3247-05	PIN ASSY		
CN9			E40-4762-05	PIN ASSY		
J1			E63-0130-05	PHONO JACK		
E3~7			J11-0809-05	WIRE CLAMPER		
L1			L40-1001-31	SMALL FIXED INDUCTOR(10UH,K)		
X1			L77-2190-05	CRYSTAL RESONATOR(16.9344MHZ)		
X2			L78-0290-05	RESONATOR (8MHZ)		
R1			RK73FB2A224J	CHIP R 220K J 1/10W		
R2~5			RK73FB2A683J	CHIP R 68K J 1/10W		
R6			RK73FB2A224J	CHIP R 220K J 1/10W		
R7			RK73FB2A100J	CHIP R 10 J 1/10W		
R8			RK73FB2A273J	CHIP R 27K J 1/10W		
R9			RK73FB2A153J	CHIP R 15K J 1/10W		
R10, 11			RK73FB2A101J	CHIP R 100 J 1/10W		
R12			RK73FB2A103J	CHIP R 10K J 1/10W		
R13			RK73FB2A152J	CHIP R 1.5K J 1/10W		
R14			RK73FB2A222J	CHIP R 2.2K J 1/10W		
R15, 16			RK73FB2A103J	CHIP R 10K J 1/10W		
R17			RK73FB2A564J	CHIP R 560K J 1/10W		
R18, 19			RK73FB2A104J	CHIP R 100K J 1/10W		
R20			RK73FB2A474J	CHIP R 470K J 1/10W		
R21, 22			RK73FB2A101J	CHIP R 100 J 1/10W		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

(46)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R23			RK73FB2A104J	CHIP R 100K J 1/10W		
R24			RK73FB2A103J	CHIP R 10K J 1/10W		
R25			RK73FB2A104J	CHIP R 100K J 1/10W		
R26, 27			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R28, 29			RK73FB2A153J	CHIP R 15K J 1/10W		
R30			RK73FB2A104J	CHIP R 100K J 1/10W		
R31			RK73FB2A333J	CHIP R 33K J 1/10W		
R32			RK73FB2A104J	CHIP R 100K J 1/10W		
R33			RK73FB2A103J	CHIP R 10K J 1/10W		
R34, 35			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R36			RK73FB2A105J	CHIP R 1.0M J 1/10W		
R37			RK73FB2A104J	CHIP R 100K J 1/10W		
R38			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R39			RK73FB2A101J	CHIP R 100 J 1/10W		
R40			RK73FB2A681J	CHIP R 680 J 1/10W		
R41			RK73FB2A221J	CHIP R 220 J 1/10W		
R42			RK73FB2A470J	CHIP R 47 J 1/10W		
R43			RK73FB2A104J	CHIP R 100K J 1/10W		
R44			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R45			RK73FB2A4R7J	CHIP R 4.7 J 1/10W		
R46			RK73FB2A101J	CHIP R 100 J 1/10W		
R47, 48			RK73FB2A470J	CHIP R 47 J 1/10W		
R49, 50			RK73FB2A621J	CHIP R 620 J 1/10W		
R51, 52			RK73FB2A332J	CHIP R 3.3K J 1/10W		
R53, 54			RK73FB2A103J	CHIP R 10K J 1/10W		
R55, 56			RK73FB2A101J	CHIP R 100 J 1/10W		
R57, 58			RK73FB2A103J	CHIP R 10K J 1/10W		
R59, 60			RK73FB2A132J	CHIP R 1.3K J 1/10W		
R61, 62			RK73FB2A912J	CHIP R 9.1K J 1/10W		
R63, 64			RK73FB2A512J	CHIP R 5.1K J 1/10W		
R65, 66			RK73FB2A362J	CHIP R 3.6K J 1/10W		
R67, 68			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R71			RK73FB2A101J	CHIP R 100 J 1/10W		
R72			RK73FB2A471J	CHIP R 470 J 1/10W		
R73			RK73FB2A101J	CHIP R 100 J 1/10W		
R74			RK73FB2A471J	CHIP R 470 J 1/10W		
R75			RK73FB2A103J	CHIP R 10K J 1/10W		
R76~84			RK73FB2A104J	CHIP R 100K J 1/10W		
R85~89			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R90~92			RK73FB2A101J	CHIP R 100 J 1/10W		
R93			RK73FB2A331J	CHIP R 330 J 1/10W		
R94~96			RK73FB2A101J	CHIP R 100 J 1/10W		
R97			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R98			RK73FB2A101J	CHIP R 100 J 1/10W		
R99			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R100			RK73FB2A103J	CHIP R 10K J 1/10W		
R102~106			RK73FB2A101J	CHIP R 100 J 1/10W		
R107			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R108, 109			RK73FB2A472J	CHIP R 4.7K J 1/10W		
R111			RK73FB2A104J	CHIP R 100K J 1/10W		
R112			RK73FB2A1R0J	CHIP R 1 J 1/10W		
R113, 114			RK73FB2A104J	CHIP R 100K J 1/10W		
R115, 116			RK73FB2A1R0J	CHIP R 1 J 1/10W		
R117			RK73FB2A221J	CHIP R 220 J 1/10W		
R118			RK73FB2A101J	CHIP R 100 J 1/10W		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

PARTS LIST

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊼

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
R119			RK73FB2A473J	CHIP R 47K J 1/10W		
R120~127			RK73FB2A220J	CHIP R 22 J 1/10W		
R128			RK73FB2A101J	CHIP R 100 J 1/10W		
R129			RK73FB2A473J	CHIP R 47K J 1/10W		
R130			RK73FB2A470J	CHIP R 47 J 1/10W	I2I3I4	
R130			RK73FB2A470J	CHIP R 47 J 1/10W	M2M3M4	
R131			RK73FB2A223J	CHIP R 22K J 1/10W		
R132			RK73FB2A123J	CHIP R 12K J 1/10W		
R133			RK73FB2A103J	CHIP R 10K J 1/10W		
R134			RK73FB2A113J	CHIP R 11K J 1/10W		
R135			RK73FB2A123J	CHIP R 12K J 1/10W		
R136			RK73FB2A102J	CHIP R 1.0K J 1/10W		
R137			RK73FB2A621J	CHIP R 620 J 1/10W		
R138			RK73FB2A682J	CHIP R 6.8K J 1/10W		
VR1			R12-3101-05	TRIMMING POT.		
D1~4			MA111	DIODE		
D9			UDZ3.9B	ZENER DIODE		
D10, 11			MA111	DIODE		
IC1			BA5979S	ANALOGUE IC		
IC2			CXA1571M	IC(CD RF AMP)		
IC3		∗	CXD2585Q	MOS-IC		
IC4			PCM1717E	MOS-IC		
IC5		∗	MN1873223AHA	MI-COM IC		
IC6			NJM2100M	IC(OP AMPLIFIER)		
IC7			TC7SU04F	MOS-IC		
IC8, 9			TA8409S	MOS-IC		
Q1			2SA954(L,K)	TRANSISTOR		
⚠ Q7			2SC3940A(R,S)	TRANSISTOR		
Q8, 9			DTC124EUA	DIGITAL TRANSISTOR		
Q8, 9			UN5212	DIGITAL TRANSISTOR		
Q10			2SB764(E,F)	TRANSISTOR		
Q11			DTC124EUA	DIGITAL TRANSISTOR		
Q11			UN5212	DIGITAL TRANSISTOR		
A1			W02-1114-05	OSCILLATING MODULE	I2I3I4	
A1			W02-1114-05	OSCILLATING MODULE	M2M3M4	

CD MECHA UNIT (X32-359X-XX)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C1			CE04KW1A101M	ELECTRO 100UF 10WV		
C2			CE04KW0J331M	ELECTRO 330UF 6.3WV		
C3			CE04KW1A101M	ELECTRO 100UF 10WV		
C4			CC45FCH1H680J	CERAMIC 68PF J		
C5			CF92FV1H474J	MF-C 0.47UF J		
C6			CK45FF1H103Z	CERAMIC 0.010UF Z		
C7			CQ93FMG1H332J	MYLAR 3300PF J		
C8			CQ93FMG1H152J	MYLAR 1500PF J		
C9			CQ93FMG1H473J	MYLAR 0.047UF J		
C10			CK45FF1H103Z	CERAMIC 0.010UF Z		
C11			CE04KW0J331M	ELECTRO 330UF 6.3WV		
C12			CK45FF1H103Z	CERAMIC 0.010UF Z		
C13			CE04KW0J331M	ELECTRO 330UF 6.3WV		
C14			CF92FV1H104J	MF-C 0.10UF J		
C15			CE04KW1A101M	ELECTRO 100UF 10WV		
C16			CK45FB1H471K	CERAMIC 470PF K		
C17			CE04HW1E4R7M	NP-ELEC 4.7UF 25WV		
C18			CC45FSL1H221J	CERAMIC 220PF J		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

㊽

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C19, 20			CC45FSL1H101J	CERAMIC 100PF J		
C21			CE04KW1A101M	ELECTRO 100UF 10WV		
C22			CQ93FMG1H333J	MYLAR 0.033UF J		
C23, 24			CC45FCH1H560J	CERAMIC 56PF J	E2Q1	
C23, 24			CC45FCH1H560J	CERAMIC 56PF J	I1X1E1	
C23, 24			CC45FCH1H560J	CERAMIC 56PF J	Y1M1M5	
C25			CC45FCH1H100D	CERAMIC 10PF D	E2Q1	
C25			CC45FCH1H100D	CERAMIC 10PF D	I1X1E1	
C25			CC45FCH1H100D	CERAMIC 10PF D	Y1M1M5	
C30			CF92FV1H224J	MF-C 0.22UF J		
C31, 32			CQ93FMG1H102J	MYLAR 1000PF J		
C37, 38			CQ93FMG1H222J	MYLAR 2200PF J	E2Q1	
C37, 38			CQ93FMG1H222J	MYLAR 2200PF J	I1X1E1	
C37, 38			CQ93FMG1H222J	MYLAR 2200PF J	Y1M1M5	
C39, 40			CQ93FMG1H391K	MYLAR 390PF K	E2Q1	
C39, 40			CQ93FMG1H391K	MYLAR 390PF K	I1X1E1	
C39, 40			CQ93FMG1H391K	MYLAR 390PF K	Y1M1M5	
C41, 42			CQ93FMG1H103J	MYLAR 0.010UF J		
C43, 44			CE04KW1H2R2M	ELECTRO 2.2UF 50WV		
C45~47			CK45FF1H103Z	CERAMIC 0.010UF Z		
C48			CK45FB1H102K	CERAMIC 1000PF K		
C49			CC45FSL1H151J	CERAMIC 150PF J		
C50			CK45FB1H681K	CERAMIC 680PF K		
C51			CE04KW1H100M	ELECTRO 10UF 50WV	E2Q1	
C51			CE04KW1H100M	ELECTRO 10UF 50WV	I1X1E1	
C51			CE04KW1H100M	ELECTRO 10UF 50WV	Y1M1M5	
C62			CE04KW1A101M	ELECTRO 100UF 10WV		
C63, 64			CE04HW1H010M	NP-ELEC 1.0UF 50WV		
CN1			E40-8151-05	FLAT CABLE CONNECTOR		
CN2			E40-4377-05	PIN ASSY		
CN3			E40-4763-05	PIN ASSY		
CN4			E40-3247-05	PIN ASSY		
CN5			E40-4762-05	PIN ASSY		
CN6			E40-8255-05	FLAT CABLE CONNECTOR		
CN7			E40-4979-05	PIN ASSY		
E2~6			J11-0809-05	WIRE CLAMPER		
L1			L40-1001-17	SMALL FIXED INDUCTOR(10UH,K)		
X1			L77-2190-05	CRYSTAL RESONATOR(16.9344MHZ)	E2Q1	
X1			L77-2190-05	CRYSTAL RESONATOR(16.9344MHZ)	I1X1E1	
X1			L77-2190-05	CRYSTAL RESONATOR(16.9344MHZ)	Y1M1M5	
X1			L78-0299-05	RESONATOR (16.93M)	E3	
X1			L78-0299-05	RESONATOR (16.93M)	K1P1K2	
X1			L78-0299-05	RESONATOR (16.93M)	P2X2Q2	
VR1			R12-3101-05	TRIMMING POT.		
D1~6			HSS104A	DIODE		
D1~6			1SS133	DIODE		
IC1			CXA1571M	ANALOGUE IC		
IC2			CXD2587Q	MOS-IC		
IC3			BA5979S	ANALOGUE IC		
IC4, 5			TA8409S	MOS-IC		
Q1			2SA954(L,K)	TRANSISTOR		
Q6, 7			DTC124ESA	DIGITAL TRANSISTOR		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

(49)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
Q6, 7			UN4212	DIGITAL TRANSISTOR		
⚠ Q8			2SB764(E,F)	TRANSISTOR		
A1			W02-1114-05	OSCILLATING MODULE	E2Q1	
A1			W02-1114-05	OSCILLATING MODULE	I1X1E1	
A1			W02-1114-05	OSCILLATING MODULE	Y1M1M5	

CD MECHANISM (D40-1590-08)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
101	3B		A10-3119-08	CHASSIS (MAIN)		
102	3A		A15-0089-08	FRAME (MD-B)		
105	2A		D10-3538-08	SLIDER (LIFT)		
107	2B		D10-3459-08	LEVER (LOCK)		
108	2A		D10-3638-08	LEVER (BRAKE)		
109	2B		D10-3496-18	FRICTION ARM ASSY		
110	2A		D10-3659-04	FEED SHAFT		
113	1A		D13-1599-08	GEAR (IDLER)		
114	2B		D13-1600-08	GEAR (LOAD)		
115	2B		D13-1601-08	GEAR (CENTER)		
117	3A		D13-1603-08	CAM GEAR (UP/DOWN)		
118	1A		D13-1604-08	GEAR (HELICAL)		
119	2A		D13-1765-03	GEAR		
120	2B, 3B		D14-0361-08	ROLLER (TRAY)		
122	2B		D15-0366-08	PULLEY (LOAD)		
123	2B		D16-0363-08	DRIVE BELT		
125	2B		D21-1762-08	SHAFT (PULLEY)		
126	2A		D13-1763-04	GEAR (MIDDLE)		
132	2A, 2B		E35-0811-08	3P WIRE		
133	3B		E35-1184-08	6P WIRE		
134	2A		E35-1185-08	6P FLAT WIRE		
135	3A		E35-1186-08	6P WIRE (TU-D)		
136	3A		E35-1187-08	16P FLAT CABLE		
137	3A		E40-3264-05	CONNECTOR		
140	1A		F07-0773-08	COVER (TRAY)		
141	2A		N19-1441-08	WASHER		
143	2A		N19-1435-05	FLAT WASHER		
145	3A		G01-3806-18	SPRING (MD-H)		
146	3A		G01-3807-18	SPRING (MD-G)		
148	3A		G01-3663-08	SPRING (CAM)		
149	2B		G01-3664-08	SPRING (LOCK)		
150	2A		G01-3931-08	SPRING (BRAKE)		
151	2A		G01-3768-08	SPRING (LIFT)		
152	1A, 1B		G16-0821-04	SHEET (TRAY)		
153	3B		G16-0856-08	FILAMENT TAPE		
155	2A		J02-1133-08	INSULATOR		
156	2B		J11-0813-08	CLAMPER		
157	1B		J19-3758-08	BRACKET (CLAMP)		
158	2B		J19-3660-08	BRACKET (GEAR)		
159	2B, 3B		J19-3661-08	BRACKET (TRAY)		
160	3B		J61-0081-05	SK BINDER SKB-100		
161	1A		J99-0541-08	TRAY (SLIDE)		
162	1A		J99-0542-08	TRAY (ROTARY)		
163	2A		J90-0844-03	GUIDE (RAIL)		
L			N09-2658-08	SCREW		
M			N09-3053-08	SCREW		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas indicates safety critical components.

∗ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

(50)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
N			N09-3107-08	SCREW		
P			N09-3140-08	SCREW		
Q			N09-3141-08	SCREW		
165	2B		S33-2061-05	LEVER SWITCH		
166	1A, 2A		S64-0025-08	LEVER SWITCH MXS00621NLBO		
167	3A		S74-0065-05	LEAF SWITCH		
171	1B		T99-0544-05	MAGNET		
DM	3A		A11-1114-08	T T CHASSIS ASSY		
FM	3A		T42-0872-08	FEED MOTOR ASSY		
LM	3B		T42-0682-08	MOTOR PULLEY ASSY		
PU	3A		T25-0050-05	PICKUP (KCP1H)		
RTM	2B		T42-0683-08	MOTOR WORM ASSY		

CASSETTE MECHANISM (D40-1588-08)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
401	1D		A10-3340-08	CHASSIS		
402	2C		A10-3350-08	HEAD CHASSIS		
403	1E		A11-1119-08	MECHA BASE ASSY		
404	2E		D01-0201-08	FLYWHEEL ASSY (R)		
405	1C		D01-0202-08	FLYWHEEL ASSY (L)		
406	2D		D10-3711-08	INTER LOCK ARM (BR)B		
407	1C		D10-3712-08	INTER LOCK ARM (BL)A		
408	2E		D10-3717-08	TRIGGER ARM		
409	2E		D10-3718-08	BRAKE ARM		
410	2D		D13-1809-08	CAM GEAR		
411	1E		D13-1810-08	IDLER GEAR (REM)		
412	1D		D13-1811-08	IDLER GEAR		
413	1C, 2C		D13-1813-08	RETURN GEAR		
414	1C, 2C		D13-1814-08	ROTATOR		
415	1C, 2E		D13-1812-08	REEL GEAR		
416	2D		D14-0387-08	PINCH ASSY (R)		
417	2C0		D14-0388-08	PINCH ASSY (L)		
418	1D		D15-0400-08	PULLEY GEAR		
419	2E		D16-0716-08	DRIVE BELT		
420	2E		D16-0717-08	CLUTCH BELT (W)		
421	1D		D19-0306-08	CLUTCH ASSY		
422	2C		D23-0329-08	HOUSING ASSY (L)		
423	2D		D23-0330-08	HOUSING ASSY (R)		
424	1D, 1E		B30-2409-08	LED		
425	1E		E35-2172-08	15P FLAT RIBBON WIRE		
427	1E		E35-1818-08	MOTOR WIRE		
429	1C, 2D		G01-3709-08	B.T SPRING		
430	2E		G01-3990-08	TRIGGER ARM SP		
431	1D		G01-3991-08	CLUTCH ARM SP		
432	2C		G01-3992-08	HERD RETURN SP		
433	2D		G01-3993-08	HERD CHASSIS SP		
434	1C, 2C		G01-3994-08	RETURN GEAR SP		
435	1C, 2C		G01-3995-08	EARTH SP		
436	1C		G01-3996-08	INTER LOCK SP (BL)		
437	1C, 2D		G01-3997-08	INTER LOCK SP (C)		
438	2E		G01-3998-08	BRAKE ARM SP		
439	2D		G01-3999-08	INTER LOCK SP (BR)		
440	1D		G02-0913-08	PACK SP		
441	1C, 2C		G02-1623-08	AZIMUTH PLATE		
442	1C, 2C		G11-2100-08	HEAD WIRE CLAMP		

L: Scandinavia **K**: USA **P**: Canada **R**: Mexico **C**: China **I**: Malaysia
Y: PX(Far East, Hawaii) **T**: Europe **E**: Europe **G**: Germany **V**: China(Shanghai)
Y: AAFES(Europe) **X**: Australia **Q**: Russia **H**: Korea **M**: Other Areas indicates safety critical components.

RXD-951/A700/A900/V616/V818/V919

PARTS LIST

HOW TO READ THE PARTS LIST

ABBREVIATION OF MODEL AND MASS PRODUCTION'S DESTINATIONS

MODEL	*ABB.*	*Australia*	*Canada*	*China*	*England*	*Europe*	*Germany*	*Korea*	*Malaysia*
RXD-A900	-	-	P1	-	-	-	-	-	-
RXD-951	-	X1	-	-	-	E1	-	-	I1
RXD-951E	-	-	-	-	-	E2	-	-	-
RXD-951W	-	-	-	-	-	-	-	-	-
RXD-A700	-	X2	P2	-	-	-	-	-	-
RXD-A700E	-	-	-	-	-	E3	-	-	-
RXD-A700W	-	-	-	-	-	-	-	-	-
RXD-V616	-	-	-	-	-	-	-	-	I4
RXD-V818	-	-	-	-	-	-	-	-	I3
RXD-V919	-	-	-	-	-	-	-	-	I2

MODEL	*ABB.*	*Mexico*	*PX/AAFES*	*Russia*	*Scandinavia*	*Shanghai*	*USA*	*Other area*	
RXD-A900	-	-	-	-	-	-	K1	-	-
RXD-951	-	-	Y1	Q1	-	-	-	M1	-
RXD-951	-	-	-	-	-	-	-	M5	-
RXD-951E	-	-	-	-	-	-	-	-	-
RXD-951W	-	-	-	-	-	-	-	-	-
RXD-A700	-	-	-	-	-	-	K2	-	-
RXD-A700E	-	-	-	-	-	-	-	-	-
RXD-A700W		-	-	Q2	-	-	-	-	-
RXD-V616	-	-	-	-	-	V4	-	M4	-
RXD-V818	-	-	-	-	-	V3	-	M3	-
RXD-V919	-	-	-	-	-	V2	-	M2	-

＊ New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

(51)

Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
443	1E		J19-5929-08	CABLE HOLDER		
444	2C		E35-1819-08	HEAD WIRE		
445	2C		E35-1821-08	HEAD WIRE		
446	2D		J21-6473-08	H/D RETURN PLATE		
447	1C, 2C		J21-6474-08	HEAD PLATE		
450	1C, 2C		J31-0877-08	ROTATOR COLLAR		
451	1C, 2C		J39-0200-08	HEAD BASE		
452	1C, 2D		J42-0183-08	REEL BUSH		
453	2E		J69-0086-08	FILAMENT TAPE		
454	2D		J90-0849-08	CASSETTE GUIDE		
455	1C, 2D		D19-0270-08	REEL CAP (A)		
473	1D, 1E		RD14BB2C222J	RESISTOR 2.2ohm		
475	1E		S74-0033-08	REC SWITCH		
476	1E		S74-0042-08	PLAY SWITCH		
479	1E		T42-0919-08	MOTOR ASSY		
480	1E		T94-0239-08	SOLENOID ASSY		
481	1E		T95-0154-08	PHOTO INTERRUPTER		
CA			N09-3372-08	HEAD SCREW		
CB			N09-1497-08	TAP TITE SCREW 2X5		
CC			N09-3384-08	TAPPING SCREW 1.7X8		
CD			N09-2877-08	TAPTITE SCREW 2X4		
CE			N09-2900-08	BIND TAPPING SCREW 2X6		
CF			N35-2604-08	BINDING SCREW 2.6X4		
CG			N09-3112-08	AZIMUTH SCREW		
CH			N09-3371-08	SCREW (CAM)		
CJ			N19-1439-08	POLY MASHER 4X7X.04CUT		
CK			N19-1355-08	NYLON WASHER 1.9X5X0.5		
CL			N19-1354-08	NYLON WASHER 2.19X5.5X0.5		
CM			N19-1387-08	TEFLON WASHER 4.1X5.5X0.25		
CN			N19-1384-08	POLY WASHER 2.1X5X0.25		
CP			N19-1388-08	POLY WASHER 1.57X4X0.5CUT		
CQ			N19-1385-08	POLY WASHER 2.3X4X0.25		
CR			N09-3366-08	SCREW (INTER LOCK)		
CS			N19-1316-08	POLY WASHER 1.8X6X0.5CUT		
CT			N19-1288-08	POLY WASHER 1.57X5X0.5CUT		
CU			N09-0832-08	TAPTITE SCREW 2.6X6		
PH	1C		T31-0077-08	POTATION HEAD		
RPEH	2C		T34-0352-08	ROTATION HEAD (RP) KC9142		

L : Scandinavia **K** : USA **P** : Canada **R** : Mexico **C** : China **I** : Malaysia
Y : PX(Far East, Hawaii) **T** : Europe **E** : Europe **G** : Germany **V** : China(Shanghai)
Y : AAFES(Europe) **X** : Australia **Q** : Russia **H** : Korea **M** : Other Areas ⚠ indicates safety critical components.

SPECIFICATIONS

RXD-951/A900
Main unit

[Amplifier section]

Rated output power during STEREO operation
(U.S.A. and Canada)

> 100 watts per channel minimum RMS, both channels driven, at 6 Ω form 14 Hz to 14 kHz with no more than 0.9 % total harmonic distortion. (FTC)

(Europe, U.K. and Russia)	
(DIN) 1 kHz, 0.7 % T.H.D., 6 Ω	
Two channels driven	100 W + 100 W
(Other countories)	
1 kHz, 1.0 % T.H.D., 6 Ω	
Two channels driven	115 W + 115 W
Effective output power during STEREO operation	
(Except for U.S.A. and Canada)	
FRONT (1 kHz, 10 % T.H.D., 6 Ω)	135 W + 135 W
Effective output power during SURROUND operation	
(Except for U.S.A. and Canada)	
FRONT (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	100 W + 100 W
SUB WOOFER (60 Hz, 10 % T.H.D., 12 Ω // 12 Ω)	
One channel driven	100 W + 100 W
CENTER (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	100 W
SURROUND (1 kHz, 10 % T.H.D., 12 Ω // 12 Ω)	
One channel driven	100 W + 100 W
Signal to noise ratio	
AUX	90 dB
Input sensitivity / impedance	
AUX	270 mV / 47 kΩ
MIC 1, 2 (Except for some arears)	1.6 mV / 22 kΩ
Output level / impedance	
AUX (Except for U.S.A. and Canada)	1.2 V / 1 kΩ

[Tuner section]

FM tuner section	
Tuning frequency range	87.5 MHz ~ 108 MHz
(For Russia)	65.0 MHz ~ 74.0 MHz
MW (AM) Tuner section	
Tuning frequency range	
(Europe, U.K. and Russia)	531 kHz ~ 1,602 kHz
(Other countories)	
9 kHz step	531 kHz ~ 1,602 kHz
10 kHz step	530 kHz ~ 1,610 kHz
(U.S.A. and Canada)	530 kHz ~ 1,700 kHz
LW tuner section (For the United Kingdom and Russia)	
Tuning frequency range	153 kHz ~ 279 kHz

[Cassette deck section]

Track	4-track, 2-channel stereo
Recording system	AC bias system (Frequency: 105 kHz)
Heads	
A deck Playback head	1
B deck Playback / recording head	1
Erasing head	1
Motors	2
Fast winding time	Approx. 115 seconds (C-60 tape)

[CD player section]

Laser	Semiconductor laser
Wow & Flutter	Less than unmeasurable Limit
(Except for U.S.A. and Canada)	
Digital output	- 15 dBm ~ - 21 dBm (Wave length 660 nm)

[General]

Power consumption	200 W
Dimensions	W: 280 mm (11") H: 332 mm (13-1/16") D: 350 mm (13-3/4")
Weight (net)	11.8kg (26.0 lb)

RXD-A700
Main unit

[Amplifier section]

Rated output power during STEREO operation
(U.S.A. and Canada)

> 70 watts per channel minimum RMS, both channels driven, at 6 Ω form 40 Hz to 14 kHz with no more than 0.9 % total harmonic distortion.

(Other countories)	
1 kHz, 1.0 % T.H.D., 6 Ω	
Two channels driven	85 W + 85 W
Effective output power during STEREO operation	
(Except for U.S.A. and Canada)	
FRONT (1 kHz, 10 % T.H.D., 6 Ω)	100 W + 100 W
Effective output power during SURROUND operation	
(Except for U.S.A. and Canada)	
FRONT (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	70 W + 70 W
CENTER (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	30 W
SURROUND (1 kHz, 10 % T.H.D., 12 Ω // 12 Ω)	
One channel driven	30 W + 30 W
Signal to noise ratio	
AUX	90 dB
Input sensitivity / impedance	
AUX	240 mV / 47 kΩ
Output level / impedance	
AUX (Except for U.S.A. and Canada)	1.2 V / 1 kΩ
SUPER WOOFER PREOUT	1.8 V / 600 Ω

[Tuner section]

FM tuner section	
Tuning frequency range	87.5 MHz ~ 108 MHz
(For Russia)	65.0 MHz ~ 74.0 MHz
MW (AM) Tuner section	
Tuning frequency range	
(Europe, U.K. and Russia)	531 kHz ~ 1,602 kHz
(Other countories)	
9 kHz step	531 kHz ~ 1,602 kHz
10 kHz step	530 kHz ~ 1,610 kHz
(U.S.A. and Canada)	530 kHz ~ 1,700 kHz
LW tuner section (For the United Kingdom and Russia)	
Tuning frequency range	153 kHz ~ 279 kHz

[Cassette deck section]

Track	4-track, 2-channel stereo
Recording system	AC bias system (Frequency: 105 kHz)
Heads	
A deck Playback head	1
B deck Playback / recording head	1
Erasing head	1
Motors	2
Fast winding time	Approx. 115 seconds (C-60 tape)

[CD player section]

Laser	Semiconductor laser
Wow & Flutter	Less than unmeasurable Limit
(Except for U.S.A. and Canada)	
Digital output	- 15 dBm ~ - 21 dBm (Wave length 660 nm)

[General]

Power consumption	190 W
Dimensions	W: 280 mm (11") H: 332 mm (13-1/16") D: 350 mm (13-3/4")
Weight (net)	11.7kg (25.7 lb)

---

1. KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.
2. Sufficient performance may not be possible at very low temperatures (0°C or less).

SPECIFICATIONS

RXD-V919/V818

Main unit

[Amplifier section]

Rated output power during STEREO operation	
1 kHz, 1.0 % T.H.D., 6 Ω	
Two channels driven	115 W + 115 W
Effective output power during STEREO operation	
1 kHz, 10 % T.H.D., 6 Ω	
Two channels driven	135 W + 135 W
Effective output power during SURROUND operation	
(For only XD-V919)	
FRONT (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	100 W + 100 W
SUB WOOFER (60 Hz, 10 % T.H.D., 12 Ω / 12 Ω)	
One channel driven	100 W + 100 W
CENTER (1 kHz, 10 % T.H.D., 6 Ω)	
One channel driven	100 W
SURROUND (1 kHz, 10 % T.H.D., 12 Ω / 12 Ω)	
One channel driven	100 W + 100 W
Signal to noise ratio	
AUX	90 dB
Input sensitivity / impedance	
AUX	270 mV / 47 kΩ
Output level / impedance	
AUX	1.2 V / 1 kΩ

[Tuner section]

FM tuner section	
Tuning frequency range	87.5 MHz ~ 108 MHz
MW (AM) Tuner section	
Tuning frequency range	
9 kHz step	531 kHz ~ 1,602 kHz
10 kHz step	530 kHz ~ 1,610 kHz

[Cassette deck section]

Track	4-track, 2-channel stereo
Recording system	AC bias system (Frequency: 105 kHz)
Heads	
A deck Playback head	1
B deck Playback / recording head	1
Erasing head	1
Motors	2
Fast winding time	Approx. 115 seconds (C-60 tape)

[CD player section]

Laser	Semiconductor laser
Wow & Flutter	Less than unmeasurable Limit
Digital output	- 15 dBm ~ - 21 dBm (Wave length 660 nm)

[General]

Power consumption (XD-V919)	230 W
(XD-V818)	210 W
Dimensions	W: 280 mm (11") H: 332 mm (13-1/16") D: 350 mm (13-3/4")
Weight (net)	11.8 kg (26.0 lb)

RXD-V616

Main unit

[Amplifier section]

Rated output power during STEREO operation	
1 kHz, 1.0 % T.H.D., 6 Ω	85 W + 85 W
Effective output power during STEREO operation	
kHz, 10 % T.H.D., 6 Ω	100 W + 100 W
Signal to noise ratio	
AUX	90 dB
Input sensitivity / impedance	
AUX	240 mV / 47 kΩ
Output level / impedance	
AUX	1.2 V / 1 kΩ
SUPER WOOFER PRE OUT	1.8 V / 600 Ω

[Tuner section]

FM tuner section	
Tuning frequency range	87.5 MHz ~ 108 MHz
MW (AM) Tuner section	
Tuning frequency range	
9 kHz step	531 kHz ~ 1,602 kHz
10 kHz step	530 kHz ~ 1,610 kHz

[Cassette deck section]

Track	4-track, 2-channel stereo
Recording system	AC bias system (Frequency: 105 kHz)
Heads	
A deck Playback head	1
B deck Playback / recording head	1
Erasing head	1
Motors	2
Fast winding time	Approx. 115 seconds (C-60 tape)

[CD player section]

Laser	Semiconductor laser
Wow & Flutter	Less than unmeasurable Limit
Digital output	- 15 dBm ~ - 21 dBm (Wave length 660 nm)

[General]

Power consumption	200 W
Dimensions	W: 280 mm (11") H: 332 mm (13-1/16") D: 350 mm (13-3/4")
Weight (net)	11.7kg (25.7 lb)

Notes

1. KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.
2. Sufficient performance may not be possible at very low temperatures (0°C or less).

Note:
Component and circuit are subject to modification to insure best operation under differing local conditions. This manual is based on Europe (E) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

KENWOOD CORPORATION
14-6,Dogenzaka 1-chome, Shibuya-ku, Tokyo, 150-8501 Japan
KENWOOD SERVICE CORPORATION
P.O BOX 22745, 2201 East Dominguez St., Long Beach, CA 90801-5745, U.S.A.
KENWOOD ELECTRONICS CANADA INC.
6070 Kestrel Road, Mississauga, Ontario, Canada L5T 1S8
KENWOOD ELECTRONICS LATIN AMERICA S.A.
P.O BOX 55-2791, Piso 6 plaza Chase, Cl. 47 y Aquilino de la Guardia Panama, Republic de Panama
KENWOOD ELECTRONICS BRASIL LTDA.
Av Indianópolis, 628, 04062-001 Planalto Paullsta São Paulo-SP-Brasil
KENWOOD ELECTRONICS U.K. LIMITED
KENWOOD House, Dwight Road, Watford, Herts., WD1 8EB., United Kingdom
KENWOOD ELECTRONICS BELGUM N.V.
Meachelsesteenweg 418, B-1930 Zaventem, Belgium
KENWOOD ELECTRONICS DEUTSCHLAND GMBH
Rembrücker Str. 15, 63150 Heusenstamm, Germany
KENWOOD ELECTRONICS FRANCE S.A.
13 Boulevard Ney, 75018 Paris, France
KENWOOD ELECTRONICS ITALIA S.p.A.
Via G. Sirtori, 7/9 20129, Milano, Italy
KENWOOD IBÉRICA S.A.
Bolivia, 239-08020 Barcelona, Spain
KENWOOD ELECTRONICS AUSTRALIA PTY. LTD.
(A.C.N. 001499 074)
P.O Box 504, 8 Figtree Drive, Australia Centre, Homebush, N.S.W. 2140, Australia
KENWOOD & LEE ELECTRONICS, LTD.
Unit 3712-3724, Level 37, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong N.T., Hong Kong
KENWOOD ELECTRONICS GULF FZE
P.O.Box 61318, Jebel Ali, Dubai, U.A.E.
KENWOOD ELECTRONICS SINGAPORE PTE LTD.
No. 1 Genting Lane #02-02, KENWOOD Building, Singapore, 349544
KENWOOD ELECTRONICS (MALAYSIA) SDN BHD.
#4.01 Level 4, Wisma Academy Lot 4A, Jalan 19/1 46300 Petaling Jaya Selangor Darul Ehsan
Malaysia
KENWOOD ELECTRONICS (THAILAND) CO., LTD.
573/111 Soi Ramkhamhaeng 39, Ramkhamhaeng Road, Wangthonglang, Bangkapi, Bankok
10301 Thailand